

National Museum of Health and Medicine



Guide to Collections

2014 Revised Edition

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INTRODUCTION

The National Museum of Health and Medicine was founded during the Civil War, by Surgeon General William Hammond, as the Army Medical Museum, a center for the collection of specimens for research in military medicine and surgery. On May 21, 1862, Hammond issued Surgeon General's Office Circular #2, announcing, "As it is proposed to establish in Washington, an Army Medical Museum, Medical officers are directed diligently to collect, and to forward to the office of the Surgeon General, all specimens of morbid anatomy, surgical or medical, which may be regarded as valuable; together with projectiles and foreign bodies removed, and such other matters as may prove of interest in the study of military medicine or surgery. These objects should be accompanied by short explanatory notes. Each specimen in the collection will have appended the name of the medical officer by whom it was prepared." Surgeon John Brinton, the first curator (1862-1864), undertook an aggressive collecting campaign which included visiting mid-Atlantic battlefields as well as soliciting contributions from doctors throughout the Union Army. The information collected during the Civil War was compiled into six volumes of *The Medical and Surgical History of the War of the Rebellion (MSHWR)*, published between 1870 and 1883. (Later editions of the series were titled *The Medical and Surgical History of the Civil War*.)

During and after the war, Museum staff took pictures of wounded soldiers, showing effects of gunshot wounds as well as results of amputations and other surgical procedures. Museum photographs were copied as engravings for *MSHWR* and also published as an eight-volume set called *Photographs of Surgical Cases and Specimens* (now in a collection called Surgical Photographs). Joseph J. Woodward, Brinton's assistant curator, later directed the Museum's photography division and pioneered in photomicrographic techniques.

Brinton's successors included George A. Otis (1864-1881), who accomplished most of the work for *MSHWR*, and D.L. Huntington (1881-1883), who completed the final volumes. John S. Billings, the fourth curator (1883-1893), established a library and cataloging system which later formed the basis for the National Library of Medicine. Billings also initiated the Museum's collection of historical microscopes. Fifth curator Walter Reed (1893-1902) led the Museum into research on infectious diseases while discovering the cause of yellow fever. The sixth and seventh curators, James Carroll (1902-1907) and F.F. Russell (1907-1913), contributed to research on vaccinations for typhoid fever. During World War 1 Museum staff were involved in vaccinations and health education campaigns, including major efforts to combat sexually-transmissible disease.

By World War 2 research at the Museum focused increasingly on pathology; in 1946 the Museum became a division of the new Army Institute of Pathology (AIP), which became the Armed Forces Institute of Pathology (AFIP) in 1949. Under the AFIP director, the Museum has been headed by the curator (1945-1975), AFIP associate director for the museum (1975-1988), and museum director (1988-present). The Museum's library and part of its

archives were transferred to the National Library of Medicine when it was created in 1956. The Army Medical Museum became the Medical Museum of the AFIP in 1949, Armed Forces Medical Museum in 1974, and the National Museum of Health and Medicine in 1989.

Museum collections are held in three departments: Otis Historical Archives (the Museum's records, manuscript and photographic collections, rare books, and art works); Anatomical Collections (skeletal remains and pathological specimens); and Historical Collections (medical artifacts). There are also two repositories of medical research material, Neuroanatomical Collections (brain sections) and the Human Developmental Anatomy Center (specimens, models and images of fetal development and brain anatomy), whose holdings are described in departmental databases. Infrequently a collection will be deaccessioned or merged with another collection; in that case the reference number will be retained and a note explaining the status of the collection will be provided.

The format for this *Guide* was chosen by Joan Redding, former Assistant Archivist of the Museum. She based it on the Smithsonian's guides to the photographic collections. With the exception of the Otis Historical Archives, the collections numbers (i.e. AC 23, HC 12, NC 9) were generated solely for the *Guide* and are not used by their associated collections departments. The index lists words used in the Guide's collection descriptions and may include other terms relevant to a collection, but not necessarily used in the Guide's description of that collection.

OTIS HISTORICAL ARCHIVES

Eric W. Boyle, Chief Archivist

Laura Cutter, Assistant Archivist

The Museum formally established the Historical Archives in 1968 to take custody of the Museum's records, other historical documents, and rare books, which were previously held in various divisions. The department was named the Otis Historical Archives (OHA) in 1971. OHA collections include institutional records and collected material.

Digitization of some of the collections began in 2005. Please refer to the individual collection description for details. Many items (including some that are not specifically mentioned below) that have been digitized may be downloaded from the museum's website at <http://www.medicalmuseum.mil/index.cfm?p=collections.archives.index> or from the Internet Archive at www.archive.org via a search for 'Otis Historical Archives.'

The OHA guide has been written and revised as follows: Michael Rhode and Joan Redding (1999 version); Heather Lindsay (1999 version); Michael Rhode and Kathleen Stocker (2009 version); and Eric W. Boyle (2013 version).

INSTITUTIONAL RECORDS

Institutional records fall into three categories:

- 1) Curatorial Records are those series that ended before 1946, when the Museum became a division of the Army Institute of Pathology. With this change, the curator no longer headed an independent institution but served under the AIP director
- 2) Museum Records include series that were created since, or continued after that date. Contemporary Museum records are arranged into collections by department and then into series by individual staff members. Current Museum departments include Otis Historical Archives, Anatomical Collections, Historical Collections, Education and Public Programs, Exhibits, and the Administrative Office. Some active records in these collections are closed to researchers.
- 3) Photographic collections are named separately. Some are artificial collections compiled over time; others are discrete, single accessions. Additional photographs exist across collections in the Collected Material section (see page 32).

CURATORIAL RECORDS (PRE-1946):

OHA 1—CURATORIAL RECORDS: ACCOUNT BOOKS, 1865-1915

No finding aid, 1 cubic foot, 1 box, 2 oversize pieces, arranged, inactive, unrestricted.

Includes a slush fund account book and a property and chemicals log kept by curator George Otis (1865-1867); an expenditures account book (1894-1915); list of contributions and donations (1879); list of bids for cases and shelves (1886).

OHA 2—CURATORIAL RECORDS: ANNUAL REPORTS, 1865-1906

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Annual reports submitted to the Surgeon General. Reports are missing for the following years: 1880, 1881, and 1884.

OHA 3—CURATORIAL RECORDS: ARMY FORT/POST HOSPITAL RECONSTRUCTION AND PROGRAM CORRESPONDENCE, 1877-1888

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Correspondence to the Surgeon General on the plans, specifications, and construction estimates of post hospitals of various camps and forts (including Camp Del Rio, Texas; Ft. Reno, Indian Territory; Washington Barracks, Washington, DC; Ft. Columbus, New York). Apparently forwarded to curator John Billings for comment after his work on the "Report on the Hygiene of the U.S. Army" (1875).

OHA 3.05—CURATORIAL RECORDS: ARMY MEDICAL SCHOOL SANITARY CHEMISTRY INSTRUCTION CARDS, 1905

No finding aid, .1 cubic foot, 1 box, arranged, inactive, unrestricted.

A set of 32 cards (typed sheets) for urinalysis as taught at the Army Medical School. With transmittal letter written by Oscar Gabsch.

OHA 4—CURATORIAL RECORDS: AUTOPSY LOGBOOKS, 1866-1919

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Records of autopsies done by Museum staff (primarily Dr. Daniel Smith Lamb) for local doctors and institutions (primarily Freedmen's Hospital). Specimens from these autopsies were often added to the Museum collections. SEE ALSO Curatorial Records: Collection Logbooks for original autopsy reports by Lamb.

OHA 5—CURATORIAL RECORDS: AWARDS, 1912

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Three award certificates: from the American Medical Association to the Army Medical Museum for an exhibit; from the 15th International Congress on Hygiene and Demography to the Army Medical Department for an exhibit on communicable diseases; and one to the Army Medical Department, written in an Asian language.

OHA 6—CURATORIAL RECORDS: CIRCULARS AND REPORTS, 1863-1864

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Handwritten copies of circulars and reports concerning the Museum to and from the Surgeon General's Office during the Civil War. Most were written by curator John Brinton.

OHA 7—CURATORIAL RECORDS: CLASSIFICATION SYSTEMS, 1885-1944

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Several loose and bound classification manuals with anatomical and pathological terms used by the Museum at various times.

OHA 8—CURATORIAL RECORDS: COLLECTION LOGBOOKS, 1860S-CA. 1910

Finding aid, 10 cubic feet, 28 boxes, arranged, inactive, unrestricted, digitized.

Miscellaneous logbooks of collections kept by the Museum between its opening and World War 1. Records are entered according to obsolete numbering systems including MS, SS, MM, AS, and PS numbers. Includes logs of objects received; indexes of donors, patients,

specimens, and artifacts; registers of photographs and illustrations; inventories; and lists of case and shelf locations. Medical section logbooks 2 and 3 include original autopsy reports conducted by Dr. Daniel Lamb.

OHA 9—CURATORIAL RECORDS: CONSTRUCTION OF THE ARMY MEDICAL MUSEUM BUILDING (OLD RED BRICK), 1880S

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

The Army Medical Museum building (known as the "Old Red Brick") was built in 1888 and occupied by the Museum until 1968, when it was demolished to make room for the Hirshhorn Museum and Sculpture Garden. The collection contains architectural drawings, legal documents, and correspondence.

OHA 10—CURATORIAL RECORDS: DEED TO FORD'S THEATER, 1866-1878

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Deed to the Ford's Theater building and related documents. The Museum occupied Ford's Theater between 1866 and 1884.

OHA 11—CURATORIAL RECORDS: ENDORSEMENT BOOKS, 1864-1882

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Three endorsement books describing administrative actions under curators George A. Otis, D.L. Huntington, and John S. Billings, including one for Division of Surgical Records.

OHA 12—CURATORIAL RECORDS: EXPOSITIONS, 1876-1893

No finding aid, .5 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Records of the Museum's participation in the U.S. Centennial International Exhibition (1876), World's Industrial and Cotton Exposition (1884), and World's Columbian Exposition (1893). Related material is in Curatorial Records: Letterbooks of the Curators and International Exposition of 1876 Medical Department Photographs.

OHA 13—CURATORIAL RECORDS: INCOMING CORRESPONDENCE (LOOSE), 1862-1894

No finding aid, 2 cubic feet, 4 boxes, arranged, inactive, unrestricted.

Correspondence, arranged alphabetically, from the first two decades of the Museum's existence. The series ends when the Museum began a correspondence numbering system (see Curatorial Records: Numbered Correspondence). Includes letters sent by George Sternberg and others to curators John Brinton, George A. Otis, D.L. Huntington, John S. Billings, and Walter Reed. Most of the incoming correspondence from this period is currently missing. Note: when processed, it was compressed from five boxes to four.

OHA 14—CURATORIAL RECORDS: INDEX TO CONTRIBUTORS, 1868-CA. 1870

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Three volumes alphabetically listing names of people who contributed items to the Museum. Each volume covers one type of object, classified as Surgical (from patients with operable conditions), Anatomical (normal anatomy), and Miscellaneous (artifacts such as instruments, models, and anthropological objects).

OHA 15—CURATORIAL RECORDS: LETTERBOOKS OF THE CURATORS, 1863-1910

Finding aid, 8 cubic feet, 17 boxes, arranged, inactive, unrestricted.

Bound volumes of outgoing correspondence by curators John Brinton, George A. Otis, D.L. Huntington, John S. Billings, Walter Reed, James Carroll, and F.F. Russell with George Sternberg and others. See OHA 21 Curatorial Records: Outgoing Correspondence (Loose) for other outgoing correspondence that was not recorded in these books.

OHA 16—CURATORIAL RECORDS: LETTERS RECEIVED, 1875-1889

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Two logbooks containing entries for incoming correspondence under curators George A. Otis, D.L. Huntington, and John S. Billings, listing date, writer, and subject (does not include actual correspondence).

OHA 16.05—CURATORIAL RECORDS: LISTS OF SPECIMENS AND OBJECTS DISCARDED OR TRANSFERRED, 1885-1992

No finding aid, .33 feet, 1 box, unarranged, inactive, unrestricted.

Lists and inventories of discarded, deaccessioned, lost, or transferred materials.

OHA 17—CURATORIAL RECORDS: LUDLOW ENTOMOLOGY RECORDS, 1889-1924

Finding aid, 1 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

Correspondence, notes, reports, logbooks, and other research materials of Dr. Clara S. Ludlow, the Museum's chief entomologist. Ludlow's research centered on identifying mosquitoes, including a project working with specimens sent in from military posts, which resulted in a Museum film, "Mosquito Eradication," in 1918.

OHA 17.05—CURATORIAL RECORDS: MEDICAL AND SURGICAL HISTORY OF THE WAR OF THE REBELLION DOCUMENTS, 1862-1884

No finding aid, .33 cubic feet, 1 box, unarranged, inactive, unrestricted.

Correspondence, cost estimates, and patient lists. The six-volume set of *The Medical and Surgical History of the War of the Rebellion* has been digitized and may be downloaded from www.archive.org; it can be found via a search for the title or 'Otis Historical Archives.'

OHA 18—CURATORIAL RECORDS: NOTICES OF ARMY MEDICAL MUSEUM PUBLICATIONS, 1865-1881

No finding aid, 1.5 cubic feet, 2 boxes, arranged, inactive, unrestricted.

Scrapbooks of reviews and acknowledgements of *The Medical and Surgical History of the War of the Rebellion*, the *Catalogue*, and *Photographs of Surgical Cases and Specimens*. For similar records for Surgeon General's Office see the National Library of Medicine's History of Medicine Division.

OHA 19—CURATORIAL RECORDS: NUMBERED CORRESPONDENCE, 1894-1907

Partial finding aid, 15 cubic feet, 30 boxes, arranged, inactive, unrestricted.

Correspondence and accompanying documents numbered according to a system used in the late 19th and early 20th centuries which assigned a distinct number to particular topics or correspondents. Contains correspondence of curators Walter Reed (including records relating to his yellow fever research), James Carroll, F.F. Russell, Eugene R. Whitmore, and C.C. McCulloch, Jr with George Sternberg and others.

OHA 20—CURATORIAL RECORDS: NUMBERED CORRESPONDENCE REFERENCE CARDS, 1894-1917

Finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Box 1 includes an incomplete set of reference cards to numbered correspondence. Many of the cards have been reused and have Civil War references on the back. Box 2 contains reference cards to early 20th-century correspondence arranged by subject. A computer index to the numbered correspondence now serves as a finding aid.

OHA 21—CURATORIAL RECORDS: OUTGOING CORRESPONDENCE (LOOSE), 1862-1894

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Correspondence, arranged alphabetically, that was not recorded in the curators' letterbooks (SEE Curatorial Records: Letterbooks of the Curators) and ending when the Museum began a correspondence numbering system (see Curatorial Records: Numbered Correspondence). Includes correspondence of curators John Brinton, George A. Otis, D.L. Huntington, John S. Billings, and Walter Reed.

OHA 22—CURATORIAL RECORDS: PURCHASE REQUESTS, 1862-1917

No finding aid, 4.5 cubic feet, 9 boxes, arranged, inactive, unrestricted.

Purchase forms and invoices (with many gaps in chronology).

OHA 23—CURATORIAL RECORDS: REPORTS TO THE CURATOR, 1885-1892

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Work reports to curators George A. Otis and John S. Billings, including reports on anthropometry and fire extinguishing procedures from assistant surgeon Washington Matthews; weekly work reports from photographer C.F. Blacklidge; monthly reports from

several departments; and an ethnological report from assistant surgeon H.C. Yarrow to Bureau of Ethnology director John Wesley Powell.

OHA 24—CURATORIAL RECORDS: SCRAPBOOK OF MEDICAL ARTICLES, 1903-1904

No finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

Scrapbook of articles from medical journals, primarily on yellow fever and typhoid fever.

OHA 25—CURATORIAL RECORDS: SMITHSONIAN CORRESPONDENCE, 1867-1887

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Incoming correspondence, mostly from Smithsonian Secretaries Joseph Henry and Spencer Baird, relating primarily to the exchange of specimens between the Museum and the Smithsonian. George A. Otis, D.L. Huntington, and John S. Billings were curators of the Museum during this time. SEE Museum Records: Accession Records and Curatorial Records: Letterbooks of the Curators for related correspondence.

OHA 26—CURATORIAL RECORDS: SPECIAL CORRESPONDENCE, 1862-1887

No finding aid, .75 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Box 1: Correspondence relating to photography and photographic services at the Museum between 1862 and 1885. Includes correspondence of curators George A. Otis, D.L. Huntington, and John S. Billings and Surgeon General Joseph K. Barnes. Box 2: Correspondence relating to the craniology collection and craniometric/anthropometric measurement at the Museum between 1862 and 1887, mostly sent to Otis and Billings.

OHA 27—CURATORIAL RECORDS: SPECIAL LISTS, 1863-1893

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Various lists of Museum collections, equipment, and supplies.

OHA 27.5—CURATORIAL RECORDS: TYPHOID VACCINES, 1904

No finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Medical records of seven Army soldiers stationed at the U.S. Army General Hospital, Washington Barracks, D.C. in 1904 and diagnosed with Typhoid Fever, febricula, or simple fever; and one temperature chart of a soldier from 1909, labeled "Typhoid Vaccine."

OHA 28—CURATORIAL RECORDS: WOODWARD LETTERBOOKS, 1864-1883

No finding aid, 6 cubic feet, 8 boxes, arranged, inactive, unrestricted.

Letterbooks with outgoing and incoming correspondence, including some unbound letters, of Joseph J. Woodward, head of the Museum's Medical and Microscopic Sections. SEE ALSO the Woodward Collection.

OHA 29—CURATORIAL RECORDS: WORLD WAR 1 AND 2 PHOTOGRAPHY RECORDS, 1918-1946

Finding aid, .75 cubic foot, 2 boxes, arranged, inactive, unrestricted.

The first series in this collection includes correspondence material related to the syphilis education film *Fit to Fight*, an instrument of the Commission on Training Camp Activities, created in 1917 to make sure World War I training camps were healthy environments, free of sexual temptation and venereal disease. The second series consists of material from the Museum and Medical Arts Service detachment, created in 1942. The new organization was attached to the Museum for training purposes and all material collected was to be shipped to the Museum for study and research. The third series in this collection consists of correspondence regarding photographs taken during World War I.

OHA 30—CURATORIAL RECORDS: WORLD WAR 2 POSTERS, CA. 1942-1946

Partial finding aid, 4 oversize drawers, partially arranged, inactive, unrestricted.

Health education posters, including paste-ups and printed copies, created by the Medical Museum's Medical Illustration Service during World War 2. Subjects include sexually-transmissible diseases (series of 41 posters); typhus; filariasis; dengue fever; malaria; hygiene; lice, mosquitoes, and other pests; and food preparation. The posters were printed by the Government Printing Office.

MUSEUM RECORDS (POST-1946):

OHA 31—MUSEUM RECORDS: ACCESSION RECORDS, 1862-PRESENT

No finding aid, 140 cubic feet, 186 boxes, arranged, active, restricted.

Records concerning the acquisition and history of objects in the Museum collection. These records are maintained by the Museum registrar and are not for general research use. Division curators should be contacted for information.

OHA 32—MUSEUM RECORDS: ADMINISTRATIVE OFFICE RECORDS, 1972-PRESENT

No finding aid, 24 cubic feet, 28 boxes, partially arranged, active, restricted.

Memoranda, minutes, publications, policies, schedules, monthly activity reports, and personnel records transferred from the Administrative Office, roughly arranged by year and subject. Includes records of the associate director.

OHA 33—MUSEUM RECORDS: ANATOMICAL COLLECTIONS RECORDS, 1952-PRESENT

No finding aid, 6 cubic feet, 16 boxes, arranged, active, restricted.

Inactive records of the Museum's Anatomical division. Includes 1952 bone inventory, 1986 American Indian skeletal inventory, forensic anthropology and paleopathology course material, archeological project records, and photographs of collections.

OHA 33.03—MUSEUM RECORDS: ANATOMICAL COLLECTIONS, BARBIAN, 1996-2005

No finding aid, 1 box, unarranged, active, restricted.

Lenore Barbian began as Collections Manager in 1996 and eventually became curator. These are the records of the department including the museum-commissioned human remains study by Randi Korn.

OHA 33.05—MUSEUM RECORDS: ANATOMICAL, CORNELL COLLECTION, 1919-1970

No finding aid, 1 cubic foot, 1 box, arranged, inactive, restricted.

Autopsy records (photocopies) from New York Hospital and Cornell Medical College Association from 1919-1947 to accompany donated specimens in the medical museum. Includes a 1970 classification plan and four logbooks of specimens.

OHA 34—MUSEUM RECORDS: ANATOMICAL COLLECTIONS, LEGRANDE OFFICE FILES, 1990-1994

No finding aid, 1.5 cubic feet, 1 box, unarranged, inactive, restricted.

Office files of plastination technician Yvette LeGrande, including photographs, plastination manuals, minutes, correspondence, specimen and supply order forms, notes, journals, logbooks, course materials, and supply catalogs.

OHA 35—MUSEUM RECORDS: ANATOMICAL COLLECTIONS, SLEDZIK OFFICE FILES, 1984-PRESENT

No finding aid, 1.5 cubic feet, 4 boxes, arranged, active, restricted.

Partial office files of Paul Sledzik, curator of Anatomical Collections. Includes purchase orders, meeting minutes, correspondence, reports, and materials from forensic anthropology courses.

OHA 36—MUSEUM RECORDS: ANATOMICAL COLLECTIONS, WILLCOX OFFICE FILES, 1990-1995

No finding aid, 1.5 cubic feet, 1 box, unarranged, inactive, restricted.

Office files of Allison Willcox, who began at the Museum in 1989 and served as Anatomical Collections collection manager from 1990 to 1994. In 1995 Willcox worked in Exhibits. Includes correspondence, memoranda, minutes, Anatomical Collections records, exhibit plans and scripts, and material from a sexual harassment course.

OHA 36.05—MUSEUM RECORDS: ANATOMICAL COLLECTIONS, Y'EDYNAK OFFICE FILES, 1986-1990

No finding aid, 1.5 cubic feet, 1 box, unarranged, inactive, unrestricted.

Records of Anatomical Collections Curator Dr. Gloria Y'Edynak.

OHA 37—MUSEUM RECORDS: ARCHITECTURAL DRAWINGS OF THE MEDICAL MUSEUM, 1887-1968

Partial finding aid, 12 cubic feet, 31 boxes, partially arranged, inactive, part restricted.

Architectural drawings and blueprints of the Army Medical Museum building ("Old Red Brick"), 19th century; the AFIP building, 1941 and 1949; and the AFIP Medical Museum annex, 1968.

OHA 38—MUSEUM RECORDS: ARTICLES AND CLIPPINGS, 1863-PRESENT

Finding aid, 2.5 cubic feet, 5 boxes, arranged, active, unrestricted.

Newspaper and magazine articles, arranged by year, with references to the Museum or Museum staff. Also includes a few audio and videotapes of media programs. SEE ALSO Museum Records: Education/Public Programs, Levinson Office Files and the NMHM Audiovisual Collection.

OHA 39—MUSEUM RECORDS: BIOGRAPHICAL FILES, 19TH CENTURY-PRESENT

Finding aid, 4 cubic feet, 8 boxes, arranged, active, unrestricted.

This collection contains biographical information on Museum curators, staff, and affiliated researchers. Files on most of the individuals include a biographical data sheet, which details their history of work with museum, educational background, and publications. Additional materials include articles (original, copies, and reprints), bibliographies, correspondence, clippings, commemorations, certificates, conference and symposia publications, photographs and other images, and manuscripts (originals and copies).

OHA 40—MUSEUM RECORDS: BLUE RIBBON PANEL RECORDS, 1987-1989

No finding aid, 1 cubic foot, 2 boxes, partially arranged, inactive, restricted.

Records of an ad hoc panel established by AFIP director Dr. Robert R. McMeekin and Museum director Dr. Marc Micozzi to determine future plans for the Museum. The panel led to the establishment of the NMHM Foundation. Initial members included Under Secretary of Health and Human Services Don Newman, Surgeon General C. Everett Koop, Tom Freudenheim, Carleton Gajdusek, William Narva, Thomas Paine, John Parascandola, Jay Sanford, Grant Thompson, and Martin Cummings.

OHA 40.05—MUSEUM RECORDS: COLLECTIONS DIVISION, CONNOR, 2001-2004

No finding aid, 2 boxes, unarranged, inactive, restricted.

Office files of conservator James T.H. Connor, assistant director for the collections.

OHA 40.06—MUSEUM RECORDS: COLLECTIONS DIVISION, SENIOR CURATOR, REZNICK, 2005-2008

No finding aid, 1 box, unarranged, inactive, restricted.

Office files for Jeff Reznick, senior curator for the collections.

OHA 40.07—MUSEUM RECORDS: CONSERVATOR'S OFFICE, SWEET, 1995-1996

No finding aid,.75 cubic foot, 6 boxes, unarranged, active, restricted.

Office files of conservator Christy Sweet, who joined the Museum in 1994. Includes meeting minutes, conservation reports, security and hazardous waste information, exhibit files, and records of the hiring of a new registrar in 1997.

OHA 41—MUSEUM RECORDS: DIRECTOR'S RECORDS, MICOZZI OFFICE FILES, 1986-1995

Finding aid, 15 cubic feet, 10 boxes, arranged, inactive, restricted.

Office records of Dr. Marc Micozzi, director of the Museum in 1986-1995. Includes grant applications, material on the National Museum of Health and Medicine Foundation and campaign to relocate the museum, AIDS exhibit records, personnel files and organizational charts, fundraising records, correspondence, alternative medicine information, forensic materials, and some records of Micozzi's previous positions.

OHA 41.05—MUSEUM RECORDS: DIRECTOR'S PAPERS, NOE OFFICE FILES, 1995-

No finding aid, 12 boxes, unarranged, active.

Papers of Dr. Adrienne Noe, Director of NMHM. Includes records of AFIP Aviation Pathology branch.

OHA 41.07—MUSEUM RECORDS: EDGEWOOD ARSENAL INVENTORY AND DEPOSITION, 1982

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

Edgewood Arsenal, MD was the storage site for the Museum from 1969-1982.

OHA 42—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, 1986-PRESENT

No finding aid, 2.5 cubic feet, 5 boxes, unarranged, active, restricted.

Primarily records of visitors and tours. Includes a 1988 visitors' survey and a guard's logbook (1989-1983) recording visitors, tours, and information requests.

OHA 43—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, BRODY OFFICE FILES, 1988-1989

Finding aid, 1 cubic foot, 2 boxes, arranged, inactive, restricted.

Office files of Charlotte Brody, a Public Programs staff member. Includes material on a proposed polio exhibit, STD poster exhibit, and press releases for the museum.

OHA 43.05—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, BURNS, 2000-2007

No finding aid, 1 cubic foot, 1 box, unarranged, inactive, unrestricted.

Office files of Janet Burns, Chief of Public Programs.

OHA 43.06—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, SCHIERKOLK, 1999-2008

No finding aid, 1 box, unarranged, active, restricted.

Office files for Andrea Schierkolk, Public Programs Manager, includes DVD and VHS programs.

OHA 44—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, DONDERO OFFICE FILES, 1992-1993

No finding aid, 1.5 cubic feet, 1 box, unarranged, inactive, restricted.

Files of Lisa Dondero, health educator/evaluator, who worked on contract for the Museum from November 1992 to December 1993. Includes articles, exhibit scripts, and correspondence.

OHA 44.02—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, EPLER, 1995-1999

No finding aid, 1 cubic foot, 3 boxes, unarranged, inactive, restricted.

Office files of Katherine Epler who worked at the Museum as Education/Public Programs Assistant and VSR Manager from 1995-1999. Includes personnel files, information on exhibits, events and projects, museum departments, and facilities management issues. Also includes one compact disc of Victoria Cosner's tenure as Events and Facilities Manager.

OHA 44.03—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, COSNER, 1995-1999

No finding aid, 1 cubic foot, 3 boxes, unarranged, inactive, restricted.

One compact disc of Victoria Cosner's office files for her tenure as Events and Facilities Manager, 2000-2001. It is placed in Box 3 of Epler's papers.

OHA 44.05—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, FOAT, 1994-1997

No finding aid, 7.5 cubic feet, 5 boxes, unarranged, active, restricted.

Office files of Public Programs Coordinator Kathryn Foat, who started at the Museum in 1994. Includes files on Museum events as well as visitor surveys and records of the Museum guards. Also includes Girl Scouts posters exhibited in Museum in late 1997 and 1997 visitor comments.

OHA 45—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, LEVIN OFFICE FILES, 1993

No finding aid, 3 cubic feet, 2 boxes, unarranged, active, restricted.

Records of tours from the files of tour coordinator Jeanne Levin.

OHA 46—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, LEVINSON OFFICE FILES, 1989-1995

Finding aid, 9 cubic feet, 6 boxes, arranged, inactive, restricted.

Office files of Richard (Dick) Levinson, the Museum's community relations specialist or public affairs officer from 1989 to 1995. Includes information on the Museum's planned relocation to the National Mall, a proposed study of Lincoln's DNA, alternative medicine, exhibits, activities of Museum director Marc Micozzi, and audio and videotapes of media coverage of the Museum.

OHA 46.05—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, MAHONEY, 1996

No finding aid, .1 cubic foot, .2 box, unarranged, inactive, unrestricted.

Publicity materials generated by public relations specialist Carole Mahoney, who was hired in 1996 (replacing Dick Levinson). Includes material on designing the 16-ball logo.

OHA 47—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, O'REILLY OFFICE FILES, 1988-1993

Finding aid, 21 cubic feet, 7 boxes, arranged, inactive, unrestricted.

Office files of Orla O'Reilly, head of the Education Office and its successor, the Public Programs Office. She also served briefly as the Museum's office manager.

OHA 48—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, PINSKER OFFICE FILES, 1986-1990

No finding aid, 6 cubic feet, 4 boxes, unarranged, inactive, unrestricted.

Office files of Sheila Pinsker, a Public Programs staff member (briefly titled curator of education). Includes Museum policies, volunteer records, and program and exhibit material, including an AIDS exhibit.

OHA 48.05—MUSEUM RECORDS: EDUCATION/PUBLIC PROGRAMS, SALUKE, 2001-2003

No finding aid, 4.5 cubic feet, 4 boxes, unarranged, inactive, unrestricted.

Office records of Sandy Saluke, Museum educator. Includes visitation records.

OHA 49—MUSEUM RECORDS: EXECUTIVE ADMINISTRATOR, D'AMATO OFFICE FILES, 1991-1993

No finding aid, 3 cubic feet, 2 boxes, unarranged, inactive, unrestricted.

Records concerning executive administrator James D'Amato's work in AIDS education.

OHA 50—MUSEUM RECORDS: EXECUTIVE ADMINISTRATOR, GOLER FILES, 1993

No finding aid,.5 cubic foot, 1 box, unarranged, active, unrestricted.

Files of executive administrator Robert Goler, containing records of a 1993 American Association of Museums Accreditation Self Study of the Museum, conducted by Jeff Splitstoser.

OHA 51—MUSEUM RECORDS: EXHIBIT DIVISION RECORDS, 1950S-PRESENT

Finding aid, 7.5 cubic feet, 15 boxes, arranged, active, restricted.

Artificial collection of Museum exhibits records (incomplete) including catalogs, labels, photographs, artwork, scripts, and correspondence. Also includes slides of exhibits in other museums. The division was made part of Museum Programs in 1987, reestablished in 1989, transferred to AFIP's Scientific Illustration Division in 1990, and reestablished again in 1993.

OHA 51.03—MUSEUM RECORDS: EXHIBIT DIVISION RECORDS, BERNDT, 1998-1999

Finding aid, 3 boxes, partially arranged, inactive, restricted.

Office files of Lisa Berndt, head of exhibits department. Materials include exhibit proposals, exhibit materials/objects, photographs, internal correspondence, museum meeting and

policy information, and ephemera. Also includes background research for exhibits on bioterrorism, the medical lessons of Vietnam, and women and HIV/AIDS.

OHA 51.05—MUSEUM RECORDS: EXHIBIT DIVISION RECORDS, CAREY, 1990S

Finding aid, 3 boxes, arranged, inactive, restricted.

Office files of Sarah Carey, primarily on exhibits and facility issues. Includes internal correspondence, exhibit development and revisions, NMHM press coverage, ephemera, background research on anatomical exhibits, HIV/AIDS, and institutional history.

OHA 51.07—MUSEUM RECORDS: EXHIBIT DIVISION RECORDS, DISCHER, 2005-2008

Finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Exhibit files of Bill Discher, exhibits department. 33 DVDs of exhibits material, index on CD.

OHA 52—MUSEUM RECORDS: EXHIBIT DIVISION, LANDRY OFFICE FILES, 1980S

No finding aid, 4.5 cubic feet, 3 boxes, unarranged, active, unrestricted.

Exhibit records transferred by staff member Doug Landry. Many earlier records that pre-date Landry's tenure in the exhibit division are included.

OHA 53—MUSEUM RECORDS: EXHIBIT DIVISION PHOTOGRAPHS, 1950S-1970S

Finding aid, 6 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Photographs of Museum exhibits arranged alphabetically by exhibit title.

OHA 53.05—MUSEUM RECORDS: FOREST GLEN BUILDING, 2010-PRESENT

No finding aid, 1 box, unarranged, active, restricted.

Photographs of Museum exhibits arranged alphabetically by exhibit title.

OHA 54—MUSEUM RECORDS: HISTORICAL COLLECTIONS RECORDS, 1941-1985

No finding aid, 5 cubic feet, 13 boxes, partially arranged, inactive, unrestricted.

Primarily catalogs and inventories, including published catalogs, drafts, photographs, and related correspondence and documents. Includes seven binders of photographs of objects from Historical Collections. Includes Helen Purtle's 1958 article, "Lincoln Memorabilia in the Medical Museum," and Dr. Adrienne Noe's 1986 article, "Microscopy and the Army Medical Museum."

OHA 55—MUSEUM RECORDS: HISTORICAL COLLECTIONS, M-SERIES LOGBOOKS, 1976-1978

No finding aid, .75 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Inventory catalogs of Historical Collections items accessioned in the M-series, an obsolete numbering system.

OHA 56—MUSEUM RECORDS: HISTORICAL COLLECTIONS, BILLINGS MICROSCOPE COLLECTION CATALOG NOTES, 1960S

No finding aid, 2.5 cubic feet, 5 boxes, unarranged, inactive, unrestricted.

Material compiled by Helen Purtle while writing the Catalog of the Billings Microscope Collection, published by the American Registry of Pathology in 1967. Includes notes, drafts.

OHA 57—MUSEUM RECORDS: HISTORICAL COLLECTIONS, CATALOG FILES, 1970S-1980S

No finding aid,. 75 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Inactive catalog files of objects no longer in the Museum which had never been assigned accession numbers.

OHA 58—MUSEUM RECORDS: HISTORICAL COLLECTIONS, HAWK OFFICE FILES, 1986-PRESENT

No finding aid, 4 cubic feet, 13 boxes, partially arranged, active, restricted.

Office files of Historical Collections curator Alan Hawk, including project reports, correspondence, cataloging manuals, and photographs.

OHA 59—MUSEUM RECORDS: HISTORICAL COLLECTIONS, MEDALS AND NUMISMATICS INFORMATION, 1930S-PRESENT

No finding aid, .25 cubic foot, 1 box, unarranged, active, unrestricted.

Catalogs, military documents, lists, and articles about various medals and numismatics, collected by staff for reference purposes in identifying Museum objects.

OHA 60—MUSEUM RECORDS: HISTORICAL COLLECTIONS, MEDICAL INSTRUMENT CATALOGS, 1980S-PRESENT

No finding aid, .5 cubic foot, 1 box, unarranged, active, unrestricted.

Catalogs collected by staff for reference in identifying Museum objects.

OHA 61—MUSEUM RECORDS: HISTORICAL COLLECTIONS, SHEHADI X-RAY COLLECTION, 1939-1981

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Material pertaining to the donation of x-ray tubes and books to the Museum by Dr. William H. Shehadi in 1976 for an exhibit. The exhibit was never completed and Shehadi reclaimed the collection in 1981. Includes copies of correspondence between Shehadi and the Museum, photographs of the Shehadi x-ray collection, and reprints of articles by Shehadi.

OHA 61.02—MUSEUM RECORDS: HUMAN DEVELOPMENTAL ANATOMY RECORDS, 1997-PRESENT

No finding aid, 1 boxes, partially arranged, active, restricted.

Materials from the Museum's Human Developmental Anatomy Center.

OHA 61.05—MUSEUM RECORDS: MUSEUM PHOTOGRAPHS

No finding aid, .5 cubic foot, 2 boxes, partially arranged, active, unrestricted.

Photographs of the various homes of the Army Medical Museum from Riggs Bank to its present home at the Armed Forces Institute of Pathology. Includes photos of the interiors and exhibits. Also includes four notebooks of miscellaneous material.

OHA 61.06—MUSEUM RECORDS: MUSEUM RELOCATION TO FOREST GLEN, 2011-2013

No finding aid, 1 box, partially arranged, active, restricted.

Working papers, floor plans, and blueprints documenting the relocation and move of the National Museum of Health and Medicine in 2011.

OHA 61.07—MUSEUM RECORDS: NEUROANATOMICAL COLLECTIONS, YAKOVLEV MATERIAL, 1970S-1990S

No finding aid, 3 cubic feet, 6 boxes, unarranged, inactive, unrestricted.

Correspondence, oral history, and news clippings related to Dr. Paul Ivan Yakovlev (1894-1983), a neurologist at several hospitals and Harvard Medical School. Also includes activity reports, research plan, preservation methods, catalog of materials, diagnostic categories, and symposia attendance materials related to the collection. Some material also relates to AFIP curator Mohamad Haleem.

OHA 62—MUSEUM RECORDS: NMHM FOUNDATION PLANNING OFFICE, FAURIOL OFFICE FILES, 1994

No finding aid 5.5 cubic feet, 3 boxes, unarranged, inactive, unrestricted.

Files of Sandy Fauriol, fundraiser.

OHA 63—MUSEUM RECORDS: NMHM FOUNDATION PLANNING OFFICE, VIDENIEKS OFFICE FILES, 1992

No finding aid, .5 cubic foot, 1 box, arranged, active, unrestricted.

Grant proposal to the Hughes Foundation from the office files of planning officer Libby Videnieks.

OHA 64—MUSEUM RECORDS: NMHM FOUNDATION RECORDS, 1989-PRESENT

No finding aid, 7.5 cubic feet, 5 boxes, unarranged, active, restricted.

Records of the National Museum of Health and Medicine (NMHM) Foundation, which was established in 1989 as a forum for Museum planning and development. Includes proposals from design consultants, records of an AIDS exhibit consortium, and published materials. Related records are in Museum Records: Blue Ribbon Panel Records.

OHA 64.05—MUSEUM RECORDS: NUTRITION PROJECT, NARANJO, 1994-1995

No finding aid, 3.2 cubic feet, 3 boxes, unarranged, inactive, unrestricted.

Office files of Greg Naranjo, Nutrition Project manager from March 1 to September 29, 1995, as well as some earlier material on the project. Supported by a grant from Kellogg, the Nutrition Project prepared for a planned nutrition exhibit. Files include mostly information on nutrition and food history, as well as NMNH nutrition-related collections.

OHA 65—MUSEUM RECORDS: OFFICIAL RECORDS, 1908-1983

No finding aid, 14 cubic feet, 28 boxes, partially arranged, inactive, unrestricted.

Incomplete file of 20th century official records, arranged chronologically after the end of the numbering system. This series ends with the appointment of Dr. Marc Micozzi as Museum director. Includes three Christmas cards from the 1920s with caricatures of staff members (oversize).

OHA 66—MUSEUM RECORDS: OTIS HISTORICAL ARCHIVES RECORDS, 1970-PRESENT

No finding aid, 8.5 cubic feet, 18 boxes, partially arranged, active, restricted.

Inactive records of the Otis Historical Archives division of the Museum, including research request logs, collection acquisition records, visitor records, correspondence, book dealer catalogs, and administrative materials. The Historical Archives was formally established in 1968 and named Otis Historical Archives in 1971, although similar functions existed previously. Archivists were Joyce W. Garriss, 1970-1973; Helen Purtle, 1972-1974; Ann E.

Zibrat, 1974-1987 (ceased acting in 1983 but retained title); Jimmy Harrison, 1981-1984; Daniel W. Bennett III, 1984-1989; and Michael Rhode, 1989-2011; Eric W. Boyle, 2012-Present.

OHA 66.05—MUSEUM RECORDS: OTIS HISTORICAL ARCHIVES RECORDS, REDDING, 1993-1998

No finding aid, 1.5 cubic feet, 1 box, arranged, inactive.

Office files of Joan Redding, assistant archivist from 1993 to 1998. Includes drafts of Guide to NMHM, materials for AIDS and Introduction to NMHM exhibits, and collections and program committee materials.

OHA 67—MUSEUM RECORDS: PAMPHLETS, 1950-PRESENT

No finding aid, 1 cubic foot, 2 boxes, arranged, active, unrestricted.

Pamphlets from the 1950s, including preliminary notes. Paste-up photographs produced by AFIP's Scientific Illustration Division for pamphlets from the 1970s. Also includes recent pamphlets.

OHA 68—MUSEUM RECORDS: PROFESSIONAL SERVICES DIVISION, ZIBRAT OFFICE FILES, 1982

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, restricted.

Office files of Ann E. Zibrat, chief of the Professional Services Division. Includes purchase requests, correspondence, and personnel records. The division existed from 1975 to 1986, primarily engaged in planning exhibits but eventually handling a variety of functions.

OHA 68.01—MUSEUM RECORDS: PUBLIC AFFAIRS, BOSSOLO, 1999

No finding aid, .5 cubic foot, 1 box, unarranged, inactive, unrestricted.

Inactive records of Luana Bossolo of the Public Affairs Department for the Cure and Protect exhibit.

OHA 68.02—MUSEUM RECORDS: PUBLIC AFFAIRS SPECIALIST, MACGREGOR, 2003-06

No finding aid, 1 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Office files of Courtney MacGregor, Public Affairs specialist, and possibly her predecessor. Includes computer files.

OHA 68.04—MUSEUM RECORDS: PUBLIC AFFAIRS, SOLOMON, 1990S-2004

No finding aid, 3 cubic feet, 6 boxes, unarranged, inactive, restricted.

Inactive museum records of Steven Solomon of the Public Affairs division.

OHA 68.05—MUSEUM RECORDS: PUBLIC RELATIONS PHOTOGRAPHS, 1950-1960

No finding aid, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

Photographs of Museum activities, visitors, and exhibits for public relations purposes.

OHA 68.06—MUSEUM RECORDS: PUBLIC PROGRAMS, MALLOY, 1999

No finding aid, 2 cubic feet, 5 boxes, unarranged, inactive, unrestricted.

Office files of Maureen Malloy, Public Programs Coordinator. Includes 1999 Survey forms.

OHA 69—MUSEUM RECORDS: PUBLICATIONS, 1867-PRESENT

No finding aid, 12 cubic feet, unarranged, active, unrestricted.

Various publications by the Museum or Museum staff, including *The Medical and Surgical History of the War of the Rebellion*, Surgeon General's Office circulars, reports such as an 1898 report by Walter Reed on typhoid fever in military camps, and early reports on Yellow Fever. Also includes many drafts of publications.

OHA 69.05—MUSEUM RECORDS: PUBLICATIONS - FLESH AND BONES NEWSLETTER

No finding aid, .33 cubic foot, 1 box, partially arranged, active, unrestricted

Monthly newsletter produced by Museum's Public Affairs office (2000-). Highlights news and events of the museum, and profiles museum staff. (No publication Jan-Sept 2008.)

OHA 70—MUSEUM RECORDS: REGISTRAR'S RECORDS, 1920-PRESENT

No finding aid, 5 cubic feet, 10 boxes, arranged, active, unrestricted.

Artificial collection of registrar's material including records of the transfer of Signal Corps material (1920); accession logbooks listing the MM series of accessions (1950s); loan agreements (1957-1986); and outgoing loan records (1987-present).

OHA 70.03—MUSEUM RECORDS: REGISTRAR, SIMONS, 2001-2004

No finding aid, 2 cubic feet, 2 boxes, partially arranged, inactive, unrestricted.

Mike Simons was registrar from 2001-January 2005. Records include memos and material relating to unconsummated collecting.

OHA 70.05—MUSEUM RECORDS: SOUTHWEST REDEVELOPMENT PROJECT, 1957-1958

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

Clippings file relating to the relocation of the Medical Museum of the AFIP.

OHA 71—MUSEUM RECORDS: SPECIAL PROJECTS MANAGER, CARROLL OFFICE FILES, 1989-1993

No finding aid, 3 cubic feet, 6 boxes, partially arranged, inactive, unrestricted.

Office records from Laurie Carroll, a Museum staff member between 1989 and 1993. Carroll worked in or with several divisions including the Registrar's Office, Archives, Human Development Anatomy Center, Rockville warehouse, and Exhibits.

OHA 72—MUSEUM RECORDS: VISITOR LOGS, 1906-1968

No finding aid, 3 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Sign-in books for visitors to the Museum. Earlier volumes are at the National Library of Medicine History of Medicine Division.

PHOTOGRAPHIC COLLECTIONS:

OHA 73—ANATOMICAL PHOTOGRAPHS, 1870S

Finding aid, 2 cubic feet, 4 boxes, arranged, inactive, unrestricted.

Set of photographs of 32 crania collected by the Museum for anthropological study. In the late 19th century the Museum was involved in anthropological research on American Indians but left the field and transferred much of its collection (including these crania) to the Smithsonian Institution. Related documents are located at the Smithsonian's National Anthropological Archives.

OHA 74—ARMY MEDICAL MUSEUM PHOTOGRAPHS, 1897-CA. 1915

Finding aid, 14 cubic feet, 14 boxes, arranged, inactive, unrestricted, digitized.

Photograph series begun by the Museum during the Spanish-American War. Consists of glass plate negatives which have not all been printed. Most images show medical activities and equipment (including hospital ships and trains) during the war; later images are bacteriology photomicrographs and illustrations for medical manuals showing Hospital Corps activities.

OHA 75—CONTRIBUTED PHOTOGRAPHS, 1862-1918

Finding aid, 24 cubic feet, 39 boxes, arranged, inactive, unrestricted, digitized.

This is an artificial collection comprised of over 4,000 photographs sent to the Museum by various donors. It includes almost 700 Civil War photographs showing wounded soldiers, ambulances, and hospitals. Also includes images of Western forts and Native American conflicts such as the massacre at Wounded Knee; the Pan-American Exhibition in 1903; medicine 23 in the Philippines and Puerto Rico; the First Balkan War; results of surgery; pathological conditions; normal anatomy; prosthetics; anthropometry; Army Hospital Corps activities and equipment; x-rays; and photomicrographs including yellow fever studies by George Sternberg. The photographs are numbered consecutively; many are

missing. Copies of some of the series were bound in thirteen volumes. There is an original card file index to the collection.

OHA 75.05—GRAHAM WORLD WAR 2 TRAUMA PHOTOGRAPHS COLLECTION, 1940S

Finding aid, .8 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Collection of circa World War 2 trauma photographs requested by Wallace H. Graham from the AFIP's Medical Illustration Service. Graham was personal physician to President Truman and his wife both during his presidency and throughout their lives.

OHA 76—INTERNATIONAL EXPOSITION OF 1876 MEDICAL DEPARTMENT PHOTOGRAPHS, 1876

Finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

Two duplicate volumes of 30 photographs made by the Museum for exhibition at the U.S. Centennial International Exhibition (also known as the International Exposition of 1876). They show Army hospitals and models of ambulances and hospital buildings, railroad cars, and ships. There is also a group portrait including Museum assistant curator Joseph J. Woodward. Some glass plate negatives are in the Woodward Collection. Related material is in Curatorial Records: Expositions.

OHA 77—MEDICAL SERIES PHOTOGRAPHS, 1862-1865

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Photographs of wet specimens (preserved in liquid), primarily intestines, taken at the Museum during and after the Civil War. The numbering system, which was used in the 1867 Museum Catalogue, was later subsumed into the Pathological Series. Many of the photographs were bound in a volume titled "Camp Fever and Camp Dysentery."

OHA 78—NEW SERIES PHOTOGRAPHS, 1887-1893

Finding aid, 2.5 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Series of approximately 100 photographs taken at the Museum, including images of specimens and clinical photographs of patients with pathological conditions. Most images show lesions and tumors. Also includes a box of related records.

OHA 79—PHOTOMICROGRAPH COLLECTION, 1860S-1970S

Finding aid, 4 cubic feet, 3 boxes, partially arranged, inactive, unrestricted.

This collection contains nineteenth-century pathological photomicrographs made at or donated to the Museum. Many are bound in volumes. Many were taken by Joseph J. Woodward (head of the Museum's Medical and Microscopic Sections, see Woodward Collection), or were completed under his supervision. Woodward, with the assistance of Assistant Surgeon Dr. Edward Curtis, did pioneer work in the photographing of objects visible only under the microscope, using an apparatus largely of their own devising. The early work in photomicrography was described in a report to the Surgeon General, which can be found in Box 001, Folder 00001. Some of the images were also displayed at the Philadelphia Exposition of 1876 and used in *The Medical and Surgical History of the War of Rebellion*. Images include insects, algae, fungi, and pathological conditions studied in animals.

OHA 80—REEVE PHOTOGRAPH COLLECTION, 1917-1953

Partial finding aid, 140 cubic feet, 274 boxes, arranged, inactive, unrestricted, digitized.

Series of photographs taken by the Museum primarily during the tenure of Roy Reeve, chief of photography from 1917 to 1948. The series began with the Museum's photographs taken in Europe in cooperation with the Signal Corps during World War 1. The photographs were taken primarily for medical illustrations; the series ended with the formation of the AFIP Medical Illustration Service (MIS). Includes a group of photographs taken by Merl Lavoy in Eastern Europe during World War 1, with military and civilian scenes in Serbia, Turkey, Macedonia, Transylvania, and Greece. This group has an item-level database. For the entire collection, original index cards serve as a finding aid.

OHA 81—SPECIMEN CARTES-DE-VISITE, 1860S-1880S

No finding aid, 1.5 cubic feet, 3 boxes, partially arranged, inactive, unrestricted, digitized.

Cartes-de-visite of Museum specimens taken by staff photographers William Bell and E.J. Ward. Originally arranged in albums but later partly broken up. Labeled with and arranged by specimen number. Engravings of these photographs were used as illustrations in *The Medical and Surgical History of the War of the Rebellion*. Many remain with the accession records. Also includes a notebook describing the photographs.

OHA 82—SURGICAL PHOTOGRAPHS, 1860-1880S

Finding aid, 27 cubic feet, 30 boxes, arranged, inactive, unrestricted, digitized.

Series of 400 photographs mostly taken at the Museum in the 1860s and 1870s to illustrate interesting surgical operations or difficulties. The photographs were distributed individually as "Surgical Photographs" and also published in sets of fifty, eventually including eight volumes, called Photographs of Surgical Cases and Specimens. The first volume of 50 photographs was printed in an edition of 40 sets which were distributed to Medical Directors in the Union Army. The next three volumes, photographed mostly by William Bell, were available by January 1869. In 1871 the first five volumes were formally published as Photographs of Surgical Cases and Specimens Taken at the Army Medical Museum. The final three volumes, photographed mostly by E.J. Ward, had apparently been published by late 1881 to complete the set. Some of the photographs were also used as engravings in *The Medical and Surgical History of the War of the Rebellion* and in *Gunshot Fractures of the Femur* by George Otis. The photographs were printed at different times from wet collodion glass plate negatives and show a variety of poses, retouchings, and mounts, including mats prepared for exhibit in the U.S. Centennial International Exhibition of 1876. Each mount generally has a short summary of the case on the back. The collection includes several sets of the series (bound and loose) and five boxes of associated records. There is an item-level database as well as an original card file index to the collection. SEE ALSO Woodward Photographs.

OHA 83—WOODWARD PHOTOGRAPHS AND PHOTOMICROGRAPHS, 1860-1880S

Partial finding aid, 80 cubic feet, 135 boxes, partially arranged, inactive, unrestricted.

Photomicrographs taken by Joseph J. Woodward, head of the Museum's Medical and Microscopic Sections (see Woodward Collection). Most of the collection (131 boxes) consists of glass plate negatives which are stored separately. Most prints are bound in volumes; many accompany reports to the Surgeon General about photomicrography techniques. Images show cancer, blood, insects, plants, and fungi. Some were taken by Woodward's assistant, Edward Curtis, and some were exhibited at the U.S. Centennial International Exhibition (1876). Includes 20 volumes called "New Series." Other photographs in this series are pictures of the Museum and Washington area notables, probably taken by William Bell. Included are Civil War generals Ulysses S. Grant, Daniel Sickles, Philip Sheridan, Joseph Barnes. Original index card finding aids for the portraits are available on-site at the Museum. Some negatives for the Surgical Photographs are included in the collection.

OHA 83.05—298TH GENERAL HOSPITAL RECORDS, 1942-994 (BULK 1942-44)

Finding aid, 3 linear feet, 5 boxes, arranged, inactive, unrestricted.

This collection contains patient records, photographs, and medical illustrations associated with the Plastic Surgical Unit of the 298th General Hospital, University of Michigan during World War II. The unit was stationed at Frenchay Hospital, in a suburb of Bristol, between November 1942 and May 1943. The 298th General Hospital was activated on June 27, 1942, and spent three years overseas operating hospitals in England, France, and Belgium, before leaving on September 23, 1945. At Frenchay, hospital facilities were expanded at the onset of the war, in anticipation of heavy casualties during the Blitz. With the arrival of US forces in 1942, the hospital was enlarged again and was turned over to American medical personnel.

COLLECTED MATERIAL

Otis Historical Archives holds some material transferred from various AFIP divisions, although official AFIP records are deposited in the National Archives. There is also a number of military collections due to the Museum's long association with the U.S. Army. Other collected material includes personal papers of doctors, nurses, and scientists; records of several organizations; medical ephemera; and a large collection of photographs. Subjects of the collections include the Civil War, military medicine, industrial medicine, physical and occupational therapy, nursing, medical illustration, forensic medicine, and the atomic bomb.

OHA 84—ABBOTT SCRAPBOOK ON THE INTERNATIONAL ASSOCIATION OF MEDICAL MUSEUMS, 1908-1924

Finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Scrapbook donated by Maude E. Abbott containing correspondence, bulletins, membership lists, by-laws, and meeting proceedings from the International Association of Medical Museums (now the International Academy of Pathology). The Museum was instrumental in establishing the association; Museum activities were reported in the Association's Bulletin. SEE ALSO the Earle Papers and Binford Collection for related records.

OHA 85—ACKERMAN PAPERS, 1940S-1970S

No finding aid, 18 cubic feet, 12 boxes, unarranged, inactive, restricted.

Consultation records of Dr. Lauren Ackerman, who wrote the standard textbook on surgical pathology and worked at Washington University in St. Louis and State University of New York (SUNY) at Stonybrook. Includes handwritten and typed reports. Microfilm copies of these records are at SUNY and Washington University. Restricted until processed.

OHA 85.05—AEROSPACE PATHOLOGY SLIDES, 1970S-1980S

No finding aid, 2 cubic feet, 2 boxes, partially arranged, inactive, restricted.

Slides transferred from AFIP's Aerospace Pathology Department. These appear to be their departmental teaching slides, but are not labeled.

OHA 85.1—AFIP ASBESTOS STUDY; TYLER, TEXAS, 1960S-1970S

No finding aid, .1 cubic foot, 1 box, partially arranged, inactive, restricted.

Clinical and autopsy records of about 55 patients with asbestos-related disease.

OHA 86—AFIP BUILDING AND HISTORY SLIDES, 1950S

Partial finding aid, 5 cubic feet, 24 boxes, partially arranged, inactive, unrestricted.

Lantern slides and 35mm slides showing AFIP building exteriors and interiors, equipment, activities, specimens, and organization charts. Includes images of Museum buildings, exhibits, and artifacts.

OHA 86.05—AFIP CONTRIBUTOR'S LISTS, 1973-1976

No finding aid, .5 cubic foot, 1 box, partially arranged, inactive, restricted.

Contributor's Lists of Pathologic Material, to the AFIP, arranged by military base.

OHA 86.55—AFIP EDITORIAL OFFICE FILES, 1960-2001

No finding aid, 118 boxes, partially arranged, inactive, unrestricted.

Files of all draft publications for AFIP. Arranged by year and author.

OHA 86.75—AFIP ENT/ENDOCRINE DEPARTMENTS SLIDES,

No finding aid, 20 linear feet, 47 boxes, unarranged, inactive, partially restricted.

Records related to the AFIP's ENT (Ear, Nose and Throat) and Endocrinology departments. Primarily contains 35 mm and lantern slides arranged by subject, as well as some laser discs and anatomical modeling for training. Includes a small amount of paper records.

OHA 87—AFIP HISTORICAL FILES, 1945-PRESENT

Finding aid available, 100 cubic feet, 155 boxes, arranged, active, part restricted.

Records of the AFIP including annual reports, research reports, staff biographical files, publications, and course information. The collection was compiled by the AFIP Medical Illustration Service and transferred to the Archives in 1986. Official AFIP records are deposited in the National Archives.

OHA 87—AFIP HISTORICAL FILES: MASSACHUSETTS GENERAL HOSPITAL SLIDE SET SERIES, 1950S-1990S

Partial finding aid, 25 boxes, partially arranged, inactive, unrestricted.

35 mm study slide sets made and loaned by the AFIP in cooperation with Massachusetts General Hospital.

OHA 87—AFIP HISTORICAL FILES: SLIDE SET SERIES, 1950S-1990S

Partial finding aid, 25 boxes, partially arranged, inactive, unrestricted.

35mm and microscopic study sets created by AFIP for educational purposes. M = microscopic slides, L = 35mm slides, ML = microscopic and 35mm slides together.

OHA 87.8—AFIP INFECTIOUS AND PARASITIC DISEASE DEPARTMENT RECORDS

No finding aid, 45 linear feet, unarranged, inactive, partially restricted.

This collection contains the records of the AFIP's Infectious and Parasitic Disease Department records, specifically the Division of AIDS Pathology. It includes paper records and photographs; 35 mm slides arranged by subject; lantern slides; and AIDS pathology records. There is some material from the History of Pathology Society.

OHA 88—AFIP IRRADIATION STERILIZATION OF FOOD PROJECT, 1956-1970

No finding aid, 2 cubic feet, 4 boxes, arranged, inactive, unrestricted.

Necropsies and statistics on laboratory animals fed irradiated sterilized food. Arranged by state and university.

OHA 88.05—AFIP OPHTHALMIC PATHOLOGY DEPARTMENT RECORDS

No finding aid, 60 linear feet, 60 boxes, unarranged, inactive, partially restricted.

This collection contains the records of the AFIP's Ophthalmic Pathology Department. It includes photographs, 35 mm slides; departmental publications; files relating to the Atlas of Tumor Pathology; conference reports; departmental records, including Ian MacLean and Lorenz Zimmerman's work.

OHA 89—AFIP ORAL HISTORY COLLECTION, 1991-1994

Finding aid available, 3 cubic feet, 2 boxes, arranged, inactive, unrestricted.

Oral history interviews conducted by Charles Stuart Kennedy (Georgetown University) with AFIP directors and staff members. Most are recorded on videotape; some on audiotape. Includes transcripts and curriculum vitae. The interviews discuss the subjects' backgrounds, their fields, and the history and staff of the AFIP. People interviewed include Vernon Armbrustmacher, William R. Cowan, Elgin C. Cowart, Charles Davis, Kenneth Earle, Franz M. Enzinger, Richard Froede, Kenton Hartman, Elson B. Helwig, Vincent J. Hyams, Nelson Irey, Kamal G. Ishak, Frank B. Johnson, Lent C. Johnson, Thomas C. Jones, Robert F. Karnei, Jr., Chris Kelly, Donald King, John Madewell, Robert R. McMeekin, Enrique Mendez, Jr., Wayne Meyers, Marc Micozzi, F.K. Mostofi, Florabel Garcia Mullick, Ronald C. Neafie, Bruce H. Smith, Charles Stahl, Robert E. Stowell, Frank Townsend, Sharon Weiss, Hyman J. Zimmerman, and Lorenz E. Zimmerman.

OHA 89.2—AFIP ORTHOPEDIC PATHOLOGY DEPARTMENT SLIDES

Finding aid available, 3 linear feet, 20 boxes, unarranged, inactive, partially restricted.

Lantern slides and case files note cards from AFIP's Orthopedic Pathology Department

OHA 90—AFIP PHOTOGRAPH ALBUMS, 1940S-1970S

Finding aid, 6 cubic feet, partially arranged, inactive, unrestricted.

The photographs in this collection are primarily publicity photos of AFIP events and staff; also includes some historical photographs of military medicine, clippings and scrapbook ephemera. While most of the albums are labeled, many of the photographs are unlabeled. The title of the folders reflects the title of the album wherever possible, otherwise the title is intended to be descriptive of contents.

OHA 90.05—AFIP PUBLIC AFFAIRS OFFICE: CHRIS KELLY FILES, 1990-2006

No finding aid, 3 cubic feet, 6 boxes, partially arranged, inactive, unrestricted.

Office files of the AFIP's public affairs officer, Chris Kelly. Kelly also produced the AFIP letter, Ash Lectures, Organization Days. SEE AFIP Oral Histories for interview.

OHA 90.15—AFIP PATHOLOGY DEPT. - ELSON HELWIG CORRESPONDENCE, 1948-1967

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Correspondence files, arranged by correspondent. This will be merged with Helwig Office Files (see next entry).

OHA 90.15—AFIP PATHOLOGY DEPT. - HELWIG OFFICE FILES, 1948-1990S

No finding aid, 12 cubic feet, 8 boxes, unarranged, inactive.

Office files of Dr. Helwig, senior pathologist at AFIP during the 1940s and head of the Dermatopathology department (see Oral History Collection for biography and interview). Includes office memoranda, reports, correspondence, and research materials. This will be

merged with Helwig Correspondence (see previous entry). 9/11/07: Correspondence box, covering 1948-1967, was transferred from Records Repository; arranged by correspondent.

OHA 90.35—AFIP RADIOLOGIC PATHOLOGY DEPARTMENT FILES

No finding aid, 5 linear feet, 4 boxes, unarranged, inactive, partially restricted.

Material from the AFIP department of Radiologic Pathology, primarily photographs and x-rays. Includes historical photographs of department staff and activity; photographs for a book labelled RadKid, on pediatric pathology, and x-rays and illustrations from Dr. Ludwig G. Kempe.

OHA 90.45—AFIP SOFT TISSUE PATHOLOGY DEPARTMENT FILES

No finding aid, 10 linear feet, 10 boxes, unarranged, inactive, partially restricted.

Contains records of the AFIP's Soft Tissue Pathology department, including lantern slides, 35 mm slides, paper records, and three boxes of material related to the work of Dr. Franz M. Enzinger.

OHA 90.55—AFIP DEPT. OF VETERINARY PATHOLOGY SLIDE SETS

Finding aid available, 1 cubic foot, 1 box, arranged, inactive, unrestricted, digitized.

Digital collection of scans of the Veterinary Pathology Department's teaching slide sets. Originals remain in the department. Scans uploaded into the Museum's on-site AWARS database and kept on DVDs in the Archives.

OHA 90.75—AMERICAN BOARD OF FORENSIC ODONTOLOGY RECORDS, 1970-2009 (BULK 1978-1998)

Finding aid available, 43 cubic feet, 43 boxes, arranged, inactive, unrestricted.

This collection documents the founding, development, and advancement of the American Board of Forensic Odontology, as well as the professionalization and standardization of the field of forensic odontology. When material was transferred to the National Museum of Health and Medicine, certain sections retained a "rough" order, but the overall collection

did not have any original order. The six series were imposed by the assistant archivist and collections manager of the anatomical collection, and include: administrative material documenting the functions of the ABFO; examination material offered to professionals in the field; workshop material documenting various “bitemark workshops” conducted by the ABFO since 1984; case files and personal material based on a reference library created by the ABFO; subject files consisting principally of reprinted articles and monographs and arranged alphabetically; and audiovisual material including VHS tapes, microcassettes, and audiocassettes of ABFO meetings, external lectures, case notes, and presentations.

OHA 91—AMERICAN EXPEDITIONARY FORCES PHOTOGRAPHS, 1918

Finding aid available, 1 cubic foot, 3 boxes, arranged, inactive, unrestricted, digitized.

Primarily autopsy and clinical photographs from American Expeditionary Forces hospitals. Also images of hospitals and staff. Most have captions. Also includes autopsy reports.

OHA 91.05—AMERICAN SOCIETY OF CLINICAL PATHOLOGISTS AUDIOVISUAL SEMINARS, C. 1963

This collection has been folded into OHA 253—NMHM Audiovisual Collection.

OHA 92—AMERICAN ASSOCIATION OF PATHOLOGY AND BACTERIOLOGY PRESIDENTS PHOTOGRAPHS, CA. 1960

Finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

This collection consists of lantern slides and 35mm slides of past presidents of the American Association of Pathology and Bacteriology (AAPB), taken by AFIP photographers. The AAPB was an American national professional association established in 1901, devoted to the medical sciences as distinct from clinical medicine. In 1976, they joined with the American Society for Experimental Pathology to form the American Society for Investigative Pathology.

OHA 93—AMERICAN SOCIETY OF CLINICAL PATHOLOGISTS PHOTOGRAPHY COMPETITION PHOTOGRAPHS, 1989-1994

Finding aid, 2 oversize drawers, arranged, active, restricted.

76 prize-winning photographs from several years of the American Society of Clinical Pathologists annual contest. No reproductions allowed; Otis Historical Archives does not hold the copyright.

OHA 94—AMES MANUSCRIPT, CA. 1950S

No finding aid, 1 oversize item, arranged, inactive, unrestricted.

Manuscript titled "The Forgotten Man of the Yellow Fever Commission," describing the work of Dr. Roger Post Ames on the Yellow Fever Commission led by Walter Reed in 1900. Produced by a committee of the Texas State Medical Association chaired by Dr. W.M. Brumby.

OHA 95—AMPUTATIONS AND PROSTHETICS LANTERN SLIDE SET, 1942-1945

No finding aid, .66 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

AFIP training slide set demonstrating World War 2 amputations and prosthetics.

OHA 96—ANATOMY OF THE HUMAN EAR PHOTOGRAPH ALBUM, 19TH CENTURY

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Group of albumen photographs showing the anatomy of the ear, titled "Photographic Illustrations of the Anatomy of the Human Ear, Together with Pathological Conditions of the Drum Membrane," by Drs. B. Alexander Randall and Henry Lee Morse. Also includes a reprint, "The Corrosion Method in the Study of the Anatomy of the Ear," (1890) by Randall.

OHA 97—ANGIER AND HITCHCOCK COLLECTION, 1918--1990

Finding aid, 1.3 cubic feet, 3 boxes, partially arranged, inactive, unrestricted.

Papers of Estelle Angier and Anna Lena Hitchcock related to the World War Reconstruction Aides Association (WWRAA), an organization of women who worked with soldiers through physical therapy during World War 1 at Walter Reed Hospital and in France. Includes correspondence, newsclippings, reprints, photographs, writings by patients, copy of an unpublished history of WWRAA by Hitchcock, ledger, certificates, Walter Reed maps, and journals. Also includes a photograph album of facial reconstruction patients.

OHA 98—ANIMAL ELECTROENCEPHALOGRAMS, 1930

No finding aid, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

Rolled electroencephalograms of various animals, apparently testing drug doses. Made by a Dr. Smith on home-made smoked paper. The collection may be deaccessioned.

OHA 99—ARMITAGE COLLECTION, 1891-1964

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of George L. Armitage (1891-1964), a captain in the U.S. Army Medical Department who served in France during World War 1. Includes a book, *Treatment of Injuries in War* (1915), a photograph of Armitage, commissions (1917 and 1919), and two training certificates.

OHA 100—ARMY MEDICAL SERVICE ORIENTATION SLIDE SET, 1959

Finding aid, .2 cubic foot, 1 box, arranged, inactive, unrestricted.

AFIP training slide set providing an introduction to the Army Medical Service.

OHA 101—ARNOLD PHOTOMICROGRAPHS, CA. 1870S

Finding aid, .1 cubic foot, arranged, inactive, unrestricted.

This single volume of photomicrographs contains twenty-one images. A stamp on the inside of the book suggests it was donated to the Surgeon General's Office at the time of publication.

OHA 102—ASH MANUSCRIPT COLLECTION, 1913-1958

No finding aid, 4 cubic feet, 4 boxes, arranged, inactive, unrestricted.

Bound volumes of reprints, journals, and autopsy records belonging to Col. James Earle Ash, curator of the Army Medical Museum and first director of the Army Institute of Pathology (1929-1931, 1937-1946). Volumes include writings by Ash and others, photographs, correspondence, with material on autopsies, tuberculosis, the Philippines,

and neuropathology. Other Ash material is in OHA 202.05 and may be separated in the future.

OHA 102.05—ASH (IN JOHNSON) COLLECTION, 1920-1995?

No finding aid, 218 boxes, unarranged, inactive, restricted.

Personal papers of orthopedic pathologist Lent Johnson and his mentor, James Earl Ash. At the time of Johnson's death, he was storing Ash's papers in his garage and the two collections have probably been mingled. Dr. Johnson's family donated the papers to the Department of Orthopedic Pathology which has passed them on to the museum. Includes 202 Hollinger boxes, 5 wood crates, 7 flat boxes, 3 briefcases, 1 trunk, 2 loose photos and 1 rolled document. Originally collected by Department of Orthopedic Pathology. Note: as this collection is processed, papers belonging to Johnson will be transferred to OHA 202.05; Ash's papers will remain in this collection and it will be renamed. SEE ALSO OHA 202.05.

OHA 103—ATLAS OF TUMOR PATHOLOGY RECORDS, 1946-1980S

No finding aid, 69 cubic feet, 46 boxes, unarranged, inactive, unrestricted.

Records of the first two editions of the AFIP's Atlas of Tumor Pathology, including correspondence and manuscripts. The book was produced in cooperation with Universities Associated for Research and Education in Pathology, Inc. (UAREP). Between 1985 and 1987 editor William H. Hartmann gave the records to the National Library of Medicine, who transferred them to Otis Historical Archives in 1995.

OHA 104—ATOMIC BOMB MATERIAL, 1945-1973

Finding aid, 24 cubic feet, 36 boxes, partially arranged, inactive, restricted.

Material mainly from the AFIP's Atomic Bomb Unit, which stored specimens and photographs from Hiroshima and Nagasaki (much of which was returned to Japan). Includes correspondence, reports, and photographs from the Atomic Bomb Casualty Commission, Army-Navy Joint Commission for the Study of the Effects of the Atomic Explosions in Japan, Atomic Energy Commission, Radiation Effects Research Foundation, and the Army Medical College, 1st Army Hospital, Tokyo. Includes paintings by Jeff Day displaying the effect of radiation on the eye, apparently commissioned after World War 2 by Dr. Robert M. Sinskey. Also includes film footage.

OHA 104.05—ATOMIC BOMB CASUALTY COMMISSION MICROFILM, 1945-1969?

No finding aid, 2 cabinets, arranged, inactive, restricted.

Microfilm of patient records. May cross-reference to AFIP cases. Partially in English and partially in Japanese.

OHA 105—BAHR PAPERS RELATED TO THE ELECTRON MICROSCOPY SOCIETY OF AMERICA, 1956-1984

Finding aid, 12 cubic feet, 18 boxes, arranged, inactive, unrestricted.

This collection combines the professional records of Dr. Gunter F. Bahr, chairman of AFIP's Department of Cellular Pathology, with additional records from the Electron Microscopy Society of America (EMSA). The collection includes correspondence; photographs; manuals; journals such as *Norelco Reporter*, *Scientific Instrument News*, and the *Microscopy Society of Canada Bulletin*; the EMSA bulletin; meeting proceedings; pamphlets and manuscripts on microscope history; and biographical information on scientists.

OHA 106—BAINTON COLLECTION, 1971

Finding aid, .1 cubic foot, .2 box, unarranged, inactive, unrestricted.

This collection consists of the text and x-ray photographs from an addendum to a seminar on bone tumors held by the California Tumor Registry moderated by Charles P. Schwinn (Surgical Pathologist and Associate Professor of Pathology, LAC-USC Medical Center) and Richard R. Schreiber (Radiologist and Assistant Clinical Professor, USC School of Medicine). Donated by Dorothy Bainton.

OHA 107—BALL OPHTHALMIC MUSEUM COLLECTION, 18TH-20TH CENTURY

Finding aid, 23 cubic feet, 45 boxes, arranged, inactive, unrestricted, partially digitized.

Material from the James Moore Ball Ophthalmic Museum, including books, manuscripts, photographs, and art work. A St. Louis ophthalmologist, Ball gave most of his books to the St. Louis Medical Supply Library, whose catalog of the collection is included. The Museum contains Ball's ashes in an urn.

OHA 108—BARNES COLLECTION, 1847-1883

Finding aid, 2 oversize folders, arranged, inactive, unrestricted.

Certificates of Joseph K. Barnes (1817-1883), Surgeon General of the Army from 1864 to 1882 and an early supporter of the Army Medical Museum. Includes commissions (one signed by Abraham Lincoln), diplomas, and other certificates. Related objects are in Historical Collections.

OHA 108.05—BARONDES COLLECTION, 1933-1960

Finding aid, .5 cubic feet, 2 boxes, unarranged, inactive, unrestricted

Personal papers of Royal de Rohan Barondes (b. 12/10/1896), of California. A veteran of the US Army Medical Department for both world wars, Barondes researched both surgical instruments and pharmaceuticals in his private practice. Related objects are in Historical Collections.

OHA 108.1—BARRON REPRINT COLLECTION, 1940S-1960S

Finding aid, 65 boxes, arranged, inactive, unrestricted.

Veterinary pathology reprints collected by Charles "Charlie" N. Barron. Barron was a charter member of the ACVP, editor of the journal *Pathologia Veterinaria* (now *Veterinary Pathology*), and an AFIP staff member. He was on the advisory board of the C.L. Davis Foundation. He died in 1966. The reprints have a card index with author, subject and number cards. N-S in the subject cards are missing.

OHA 109—BAYNE-JONES COLLECTION, 1898-1970

Finding aid available, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Papers of Dr. Stanhope Bayne-Jones, Brigadier General, dean of Yale medical school, director of research in the Surgeon General's Office, and Gold-Headed Cane Award recipient. Bayne-Jones testified in Congress on behalf of the AFIP over the Museum's relocation from the Mall. Includes manuscripts, correspondence, AFIP material, research material, organization records, awards, pamphlets, and photographs. SEE ALSO NMHM AV collection.

OHA 109.05—BEADLE COUNTY CHAPTER OF THE AMERICAN RED CROSS MINUTES LOGBOOK, 1917-1922

.1 cubic foot, .1 box.

No finding aid, arranged, inactive, unrestricted.

Handwritten logbook of the Beadle County, Colorado Chapter. Covers World War 1.

OHA 110—BECKER COLLECTION, 1921

No finding aid, .4 cubic foot, .5 box, unarranged, inactive, unrestricted.

Programs, photographs, including one of Marie T. Becker, and Becker's diploma, from the 1921 Walter Reed Army School of Nursing graduation.

OHA 111—BELL COLLECTION, 1865-1910

Finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Papers of William Bell (1830?-1910), photographer for the Wheeler expedition of 1872 and Transit of Venus expedition to Santa Cruz, Patagonia (Argentina) of 1882. He was chief photographer for the Army Medical Museum after the Civil War and took many of the pictures in Photographs of Surgical Cases and Specimens. Includes stereographs documenting Bell's expeditions and other subjects (including some taken by William Henry); commissions; and obituaries.

OHA 112—BENECKE PHOTOMICROGRAPHS, 1880S

Finding aid, .1 cubic foot, 1 box, arranged, inactive, unrestricted.

These two small volumes contain photomicrographs with brief, mostly illegible, handwritten descriptions. The first volume contains twelve photomicrographs with legible descriptions on the reverse side; the second volume has nineteen photomicrographs but the illegibility of the descriptions precludes their listing below. All bear the stamp of Dr. Benecke but some of the images in the first and second volume are attributed to others. A handwritten note in the second volume indicates the books were given to Dr. A.C. Christy of the Army Medical School in 1912. This note places the date of origin of the photomicrographs between 1888 and 1891.

OHA 113—BINFORD COLLECTION, 1949-1964

Finding aid, 3.5 cubic feet, 7 boxes, arranged, inactive, unrestricted.

This collection includes the papers of AFIP Geographic Pathology Chief Binford, related to the Washington Society of Pathologists (1 box) and the International Academy of Pathology (6 boxes). The WSP was formed to promote the interest of pathology in DC, encourage demonstration of the clinical value of pathology, and promote the mutual exchange of knowledge between medical and scientific groups. Materials from each of the organizations named above include constitutions and by-laws for each organization, meeting schedules and proceedings, reports, educational materials including course records, correspondence, and membership lists. SEE ALSO the Earle Papers Related to the International Academy of Pathology.

OHA 114—BINFORD LEPROSY MATERIAL, 1922-1975

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Materials include Public Health Bulletins, reprints, manuscript articles, journals, and photographs related to leprosy. Includes articles and correspondence by Chapman H. Binford, chief of the AFIP Geographic Pathology department. SEE ALSO the Binford Collection, and Earle Papers related to the International Academy of Pathology.

OHA 114.4—BIOMEDICAL ENGINEERING SOCIETY, 1960-PRESENT

Finding aid, 7 linear feet, 18 boxes, arranged, active, unrestricted.

The materials in this collection document the history of the BMES and include meeting minutes, proceedings, programs, correspondence, historical narratives, brochures, templates, photographs, floppy discs, and slides. The following series are organized chronologically by subject and type.

OHA 115—BISSELL AUTOPSY COLLECTION, 1917-1918

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Reports of autopsies done by Capt. Wayne W. Bissell at the 1st Evacuation Hospital, France, in 1917 and 1918. Includes diagrams and some photographs.

OHA 115.05—BLANCHARD COLLECTION, 1891

No finding aid, .01 cubic foot, .01 box, arranged, inactive, unrestricted.

2 letters from Army Medical Museum staff to Dr. F. Blanchard. January 27, 1891, John Shaw Billings writes inquiring about stereographic work. February 6, 1891, Robert Fletcher writes to set an appointment time.

OHA 116—BLOCK REPRINT AND PHOTOMICROGRAPHS, 1972

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

A reprint of "Bone Marrow Sections in the Differential Diagnosis of Polycythemia" (*Archives of Pathology* 94, Dec. 1972) by Dr. Matthew H. Block and others, accompanied by photomicrograph color transparencies.

OHA 117—BLUMBERG COLLECTION, 1940S-1970S

No finding aid, 19 cubic feet, 39 boxes, unarranged, inactive, restricted.

Papers of Gen. Joe Blumberg, AFIP director from 1963 to 1967. Includes correspondence, manuscripts, speeches, certificates, photographs, research materials and reports by AFIP staff, records of medical organizations, journals, reprints, and newspaper clippings. Also includes material on John F. Kennedy's assassination, medicine in the Soviet Union, atomic bomb effects in Japan, and the murder trial of Maj. Charles A. Shepard. Museum staff such as Maj. Virgil H. Cornell and Maj. James E. Ash testified in the Shepard case.

OHA 117.05—BODY VOYAGE II HOLOGRAM, 1998

No finding aid, 1 box, unarranged, inactive, unrestricted.

Hologram of male human showing skeleton, muscles and skin in 3 different colors. It was created for the Museum by Alexander Tsiaras based on National Library of Medicine's Visual Human Project data. Hologram prepared by Holographics North. Credit creators when using.

OHA 118—BOOTH NEWSPAPER CLIPPINGS, 1932-1951

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Four encapsulated newspaper clippings with historical stories on John Wilkes Booth and the Lincoln assassination.

OHA 119—BOWER PHOTOGRAPH COLLECTION, 1910S-1920S

Finding aid available, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

The collection consists of negatives and lantern slides of pathological conditions and anatomical drawings belonging to Col. Bower. Includes a typed list corresponding to some of the diagnoses listed on the envelopes for negatives.

OHA 120—BRADLEY COLLECTION, 1916-1968

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Collection of Gen. Alfred E. Bradley, U.S. Army Medical Corps, who served in the Spanish-American War as executive officer aboard the hospital ship U.S.S Relief. He also was chief surgeon of the American Expeditionary Forces in World War 1. Includes copies of letters to his wife while in medical school, memoirs by his wife, and photographs of England (1916) and U.S. General Hospital in Biltmore, North Carolina.

OHA 121—BRENNEMAN COLLECTION, 1861-1867

Finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

The collection consists of correspondence and special orders between Breneman and other officials during the Civil War, donated to the Museum in 1964. Correspondence includes sixty-two letters detailing the responsibility of medical officers to receive and transport specimens to Surgeon General Brinton at the Medical Museum in Washington DC, along with letters detailing the role of enlisted men in assisting Breneman in his work in the Army Medical Museum. The collection also includes a listing of letters with brief description of subjects that serves as the basis for this finding aid.

OHA 122—BRICKER PHOTOGRAPHS, 1944-1945

Finding aid, 1.25 cubic foot, 3 boxes, unarranged, inactive, restricted.

The collection contains photographs of injuries and wounds suffered during World War II. There is evidence that most were taken at the 192nd General Hospital and Northington

General Hospital in England. Most of the photos involve cases where a plastic surgeon was needed, including cases requiring skin grafts and facial reconstruction. The finding aid also lists the type of injury for the first two series. These photographs were provided to Major Ralph Creer of the Army Medical Museum by Dr. Bricker in December 1945.

OHA 123-BRIEF HISTORY OF MEDICINE LANTERN SLIDE SET, CA. 1950S

Finding aid, .2 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection consists of an AFIP training set of historical medical images on thirty-nine lantern slides. Includes a listing of slides with brief descriptions that form the basis for this finding aid.

OHA 124—BRINTON COLLECTION, 1851-1902

Finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

The collection includes reprints and original lectures and papers of John H. Brinton, the Army Medical Museum's first curator. Includes two bound volumes of reprints and manuscripts, 1851-1897, and a target used in his gunshot experiments in 1902.

OHA 125—BRONCHIAL LESIONS IN TUBERCULOSIS PHOTOGRAPHS, 1955

Finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection consists of a booklet prepared by the staff of the Hermann M. Biggs Memorial Hospital in Ithaca, New York in 1955, along with accompanying color photographs of sixty-three images at 15X magnification. The booklet contains paragraph descriptions of the photographs, summaries, and comments.

OHA 126—BROWN COLLECTION, 1921-1922

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Items belonging to surgeon Robert Dwight Brown of the U.S. Public Health Service. Includes his membership certificate in the Association of Military Surgeons and three photographs: personnel at the Algiers (Louisiana) Naval Hospital; a Public Health Service float in an Armistice Day parade; and Public Health Service Hospital 25 (Camp Logan) in Houston, Texas.

OHA 126.05—BUDD COLLECTION, 1945-1947

Finding aid, .5 cubic foot, 1 box, unarranged, inactive, partially restricted.

This collection includes the records of Dr. John Henry Budd's World War 2 service with the 34th Evacuation Hospital, 4th Auxiliary Service Group. Items include correspondence; photographs; clippings; surgical team records from Normandy invasion and Utah Beach cases; personal records of his own operative cases; brochure from Medical Field Service School, Carlisle Barracks, PA; neurosurgical operations; the surgical group's post-war meetings; and the first section of the Pittsburgh Sun-Telegraph, dated 15 August 1945, reporting on the end of the war in the Pacific.

OHA 127—BURNS COLLECTION, 1840S-1920S

Partial finding aid, 1.5 cubic feet, 2 boxes, unarranged, active, unrestricted.

19th and early 20th century photographs of ophthalmologic subjects; primarily portraits of people with glasses and some with eye problems; also images of lenses. Includes daguerreotypes, ambrotypes, cartes-de-visite, and cabinet cards. Donated by collector Stanley Burns.

OHA 127.05—BUSCH LABORATORY RECORDS

No finding aid, unarranged.

Laboratory records of the late Dr. David Busch of AFIP, including microfilm.

OHA 128—CALDWELL ADVERTISEMENTS, 1837

No finding aid, .05 cubic foot, .1 box, 1 oversize item, arranged, inactive, unrestricted.

Two advertisements for Dr. J.F. Caldwell, surgeon dentist in Philadelphia, with testimonials from various people. One item is framed.

OHA 129—CAMP ZACHARY TAYLOR AUTOPSIES, 1918-1919

Partial finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection consists of a single bound volume of autopsy protocols from Camp Zachary Taylor, Kentucky. Most were performed by Lt. Baldwin Lucke, a Philadelphia pathologist who taught at the Univ. of Pennsylvania and conducted research on hepatitis at the AFIP. The autopsies are indexed by gross anatomical diagnosis, patient name, and clinical diagnosis.

OHA 130—CANHAM (DONALD) COLLECTION, 1940S, 1968

Finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection consists of three scrapbooks of articles and newspaper clippings about amputees and prosthetics during the 1940s. While the majority of the clippings focus on World War II veterans, other subjects covered include accident victims, children, and individuals born without limbs, and amputees in general. Veterans recovering at Walter Reed General Hospital are represented, as are veterans resuming careers as professional athletes. The scrapbooks also document various court cases, including companies supplying prosthetics to veterans and the assistance given to veteran amputees by the military. Advertising and articles covering the J.E. Hanger Co. are also included, as well as scrapbooks compiled by Donald Canham, an orthopedic mechanic who worked for the company. A 1957 Hanger Co. catalog donated with the collection was transferred to the General Medical Products Information collection.

OHA 130.05—CANHAM (JOHN E.) COLLECTION, 1944-1953

Finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

The collection consists of a scrapbook compiled by John E. Canham on the Army Medical Nutrition Laboratory in Chicago. Canham eventually headed the Letterman Army Institute of Research as well as the USA Medical Research & Nutrition Laboratory.

OHA 130.07—CANNON TRACINGS, 1901-1904

No finding aid, .01 cubic foot, 1 box, arranged, inactive, unrestricted.

Original tracings of fluoroscopic examination of food containing bismuth, by Dr. Walter B. Cannon (1901-1904). Contributed to AFIP by the Armed Forces Medical Library, received 10 July 1956. Tissue paper tracings, probably from a large format plate, with notes and colored-pencil shapes, differentiating cellular bodies.

OHA 130.08—CARDIOLOGY LANTERN SLIDES

No finding aid, inactive, unrestricted.

3 cabinets of lantern slides.

OHA 130.1—CARR COLLECTION, 1904-1905

Finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Medical school notes of E. Fred Carr, graduate of Bennett School of Medicine in Chicago, IL. Notes include diseases of the nervous system, respiratory system, and kidney. A CD-ROM with 2 photographs, obituaries, and a letter are also included.

OHA 131—CARSWELL AIR FORCE BASE COLLECTION, 1980S

Finding aid, 2 cubic feet, 1 box, unarranged, inactive, unrestricted.

This collection consists of photographs and slides transferred to the Museum when Carswell closed its medical illustration and photography section. Includes prints and slides of medical supplies and equipment; Carswell hospital events, staff, and facilities; presentations on medical topics; and training sets. The two series are divided by type of material and are organized chronologically.

OHA 132—CASTELLANOS COLLECTION, 1937-1958

No finding aid, 1 cubic foot, 1 box, unarranged, inactive, unrestricted.

Material concerning angiocardigrams performed at the Children's Municipal Hospital in Havana, donated by Dr. Augustin Castellanos, professor of pediatrics at the University of Havana. Includes an x-ray logbook from the hospital's radiology department and two x-rays of angiocardigrams performed in 1937.

OHA 133—CASTRACANE PHOTOMICROGRAPHS, 1868-1870

No finding aid, .1 cubic foot, arranged, inactive, unrestricted.

Reprints of Italian journal articles by Count Francesco Castracane Degli Antelmincelli, bound with photomicrographs.

OHA 133.05—CHAMBRE COLLECTION

Finding aid available, 1 box, arranged, inactive, unrestricted.

Ruth Chambre and her husband Ernest fled Europe to New York during World War 2. Chambre was a licensed podiatrist who became a social worker. The collection consists of certificates, diplomas, and two photographs.

OHA 134—CHANCE OPHTHALMOLOGY COLLECTION, 19TH CENTURY-1944

No finding aid, .25 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Ophthalmologic material, mostly related to prominent doctors, collected by Dr. Burton Chance. Includes reprints, photographs (including a cabinet card of Samuel D. Gross), and manuscripts, as well as Chance's personal correspondence and exhibit labels. There is also Chance material in Historical Collections. The collection was probably given to the Museum by the American Ophthalmological Society, who received it from Chance.

OHA 135—CHEMICAL MANUAL MANUSCRIPT, 1969

No finding aid, .25 cubic foot, arranged, inactive, unrestricted.

Manuscript titled "Manual of Ultramicro, Clinical, and Toxicological Chemical Procedures" by the Army's 406th Medical Laboratory, Department of Chemistry. Sent to AFIP deputy director Col. James L. Hansen in 1970. May or may not have been published.

OHA 135.03—CIRONE FILES

Unarranged, 1.5 cubic feet, 2 boxes, inactive, unrestricted.

Official files of Dr. Salvatore Cirone of the Surgeon General's Office on Museum issues.

OHA 135.05—CIVIL WAR MEDICAL ILLUSTRATIONS

Finding aid, 3 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Medical illustrations primarily drawn by Museum staff during the Civil War. Many of them appear in "The Medical and Surgical History of the War of the Rebellion." The majority of the illustrations in this collection are watercolor paintings, but there are also oil paintings,

pencil sketches, and lithographic proofs and prints. Includes professional artists Hermann Faber and Edward Stauch along with amateurs such as William Schultze, Peter Baumgras, and others. The finding aid also includes information about many of the soldiers depicted in the illustrations. Research on the lives of these soldiers was done at the National Archives. Some of this information is included in Oversized Box 005.

OHA 136—CIVIL WAR RECRUITMENT POSTER, 1861

No finding aid, 1 oversize poster, arranged, inactive, unrestricted.

Color poster titled "View of the Philadelphia Volunteer Refreshment Saloons," with illustrations of "refreshment saloons" and hospitals. Published by the Volunteer Refreshment Company of Philadelphia, with an inscription to Secretary of Treasury Salmon P. Chase.

OHA 137—CLAY ADAMS CO. SLIDE SETS, 1962

Finding aid available, .5 cubic foot, 3 boxes, arranged, inactive, unrestricted.

Commercial sets of 35mm slides of tuberculosis and brain sections.

OHA 138—COATES COLLECTION, CA. 1895-1982

Finding aid, 3 cubic feet, 2 boxes, arranged, inactive, unrestricted.

This collection includes the memorabilia and papers of Col. Coates, including his service in World War I and II. Includes material from scrapbooks, photographs, certificates, Masonic items, programs, military orders, personal effects, and biographical manuscript.

OHA 139—CORNELL AUTOPSY COLLECTION, 1922-1947

No finding aid, 4 cubic feet, 9 boxes, arranged, inactive, unrestricted.

Bound and unbound volumes of autopsy reports by Col. Virgil H. Cornell, from his service at Ancon Hospital, Canal Zone (1922-1926); Letterman Hospital, San Francisco (1926-1931); and Walter Reed Hospital (1932-1947). Cornell was curator of the Army Medical Museum from 1933 to 1935.

OHA 140—CORNIL SKETCHBOOK, CA. 1900, 1955

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Two volumes of pencil and watercolor sketches of syphilitic lesions and pathological histology by Dr. Victor Cornil, a Paris pathologist who participated in the autopsy of John Paul Jones in 1905. In the 1950s the AFIP obtained some of the materials from the autopsy. The collection also includes a report of this recovery effort. Related material is in Historical Collections.

OHA 141—COVEY AUTOPSY COLLECTION, 1916-1946

No finding aid, 7.5 cubic feet, 15 boxes, arranged, inactive, unrestricted.

Sets of autopsy records of Dr. George W. Covey of Lincoln, Nebraska. Volume 1 (bound) includes records of Covey's autopsies while serving in the Army in France, many for gas victims. Other years document Nebraska cases.

OHA 141.3—COYLE COLLECTION, CA. 1920S

Finding aid, 1 box, arranged, inactive, unrestricted.

This collection consists of two leather-bound scrapbooks with material primarily from the time the couple spent at WRGH. The subject of nursing education is the primary focal point but additional subjects of interest include coverage of WRGH in the news such as the high profile case of President Calvin Coolidge's son and the effort to obtain benefits for veterans.

OHA 142—CREER EUROPEAN THEATER OF OPERATIONS TRIP PHOTOGRAPHS, 1945-1946

Finding aid available, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Photographs of post-war Germany taken by Maj. R.C. Creer. Images show displaced persons, sanitation, nutrition, medical treatments, and veterinary medicine. Also includes photographs of Dachau concentration camp.

OHA 143—CRISMON AMBULANCE COLLECTION, 1906-1988

Finding aid available, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

About 120 photographs of Armed Forces ambulances copied from various sources or taken by Fred W. Crismon. Crismon donated a set of negatives which were printed by the AFIP. Many were published in Crismon's U.S. Military Wheeled Vehicles (1983).

OHA 143.02—CRYNES COLLECTION

No finding aid, 1 cubic foot, 1 box, unarranged, inactive.

Papers, photographs, and slides documenting the career of Major Sylvester F. Crynes, MC, who was a pathologist with the 217th General Hospital during World War 2.

OHA 143.03—CUMMINGS COLLECTION

No finding aid, 68 boxes, unarranged, inactive, unrestricted.

Veterinary histology material from Dr. John Francis Cummings (1936?-1996), professor at Cornell University.

OHA 143.05—CUPI SYPHILIS STUDY, 1943

No finding aid, .2 cubic foot, arranged, inactive, unrestricted.

'Studio della sifilide cutanea e mucosa degli indigeni' (A study of cutaneous and mucous syphilis of the natives of Eastern Africa), by Dr. Nino Cupi. Notebook of original clinical photographs and an offprint of his 1943 article on Eritrea.

OHA 144—DACHMAN LANTERN SLIDE COLLECTION, EARLY 20TH CENTURY

No finding aid, 1 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

X-ray lantern slides of gastrointestinal and genitourinary patients. Donated by Dr. Dachman, a Walter Reed Army Medical Center radiologist.

OHA 144.05—DAILEY COLLECTION, 1942-2004

No finding aid, 24 cubic feet, 8 boxes, unarranged, inactive, unrestricted.

Dr. John T. Dailey worked for the Army Air Force in World War 2 as an aviation psychologist, and later for the Federal Aviation Administration profiling hijackers. Material includes reports, publications, daily diaries, and books. Includes an oral history. Dailey also did educational and behavioral testing.

OHA 144.5—DART SCRAPBOOK, 1923-1970

Finding aid, 1 box, 1 scrapbook (17" W x 15" H x 1" D), arranged, active, unrestricted.

This collection consists of one leather-bound scrapbook, which belonged to surgeon and pathologist Brigadier General Dr. Raymond Osborne Dart. The scrapbook contains holiday cards, photographs, and copies of publications from the period of General Dart's tenures as Pathologist and Curator at the Army Medical Museum and Director of the Armed Forces Institute of Pathology (1923-1950). The publications include publications about the Museum by Dart, a copy of the letter confirming Dart's promotion to Brigadier General, and documents outlining Dart's role in the Institute's name change from Army Institute of Pathology to Armed Forces Institute of Pathology, as well as his appearance before Congress as part of the hearing on the AFIP's proposed new building. Additional contents of the scrapbook include Christmas cards, cartoons, and photographs, mainly of staff and events at the Museum and the Armed Forces Institute of Pathology.

OHA 145.55—DAVIS SLIDE COLLECTION, 1968-1972

No finding aid, .1 cubic feet, 1 box, arranged, inactive, unrestricted.

Davis supervised the operating room staff at Clark Naval Base in the Philippines during the Vietnam War. 35mm slide photographs are of surgery, and press conferences with a few on patient care.

OHA 145—D.C. (DISTRICT OF COLUMBIA) VETERINARY MEDICAL ASSOCIATION RECORDS, 1937-1980S

No finding aid, 12 cubic feet, 8 boxes, unarranged, inactive, unrestricted.

Records of the D.C. Veterinary Medical Association, including correspondence, financial records, newsletters, and minutes.

OHA 145.05—DEL CERRO MICROSCOPY COLLECTION

No finding aid, unarranged, active, unrestricted.

Books on microscopy, and one 1788 print: 'Microscopes--SEE System of Optics' published by Cooke. The main part of the material is in Historical Collections.

OHA 145.1—DEMAIO COLLECTION, 1998-2001

Finding aid, 1 box, arranged, active, restricted.

The DeMaio Collection consists primarily of research material from trauma studies conducted from 1998-2001. Extensive photographic material is supplemented by charts, graphs, and tables. Additional items of note include a research notebook detailing Demaio's daily activities, a short VHS report from the ballistics lab, and a special issue of *U.S. Medicine* featuring an article on DeMaio's receipt of the Frank Brown Berry Prize in 2004.

OHA 146—DERMATOLOGY LANTERN SLIDES, CA. 1920S-1950

Partial finding aid, 11 cubic feet, 29 boxes, unarranged, inactive, unrestricted.

Miscellaneous lantern slides, primarily on dermatology. Includes portraits of historical scientists and doctors. Also some showing sexually-transmissible diseases, dental pathology, and solar radiation equipment. One box is labeled "Goodman."

OHA 146.05—DIGGS SICKLE CELL DISEASE PHOTOGRAPHS, 1932-1993

No finding aid, 3 cubic feet, 3 boxes, arranged, inactive, restricted.

15 notebooks of photographs entitled "Sickle Cell Disease: Photographs and Photomicrographs from 60 Years of Study (1932-1993). Dr. Lemuel Whitley Diggs, with the assistance of Ann Bell, compiled material throughout his career at the University of Tennessee. Bell compiled these notebooks based on that work. These photographs are restricted to educational use only. Other sets are in UT and St. Jude Children's Research Hospital. SEE ALSO Sturm Collection.

OHA 147—DILORENZO COLLECTION, 1950-1984

Finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

Seminar material and memorabilia of Dr. Anthony Dilorenzo, U.S. Army Medical Corps, director of the Pentagon Health Clinic, which was renamed for him after his death. Includes audio cassette tapes of seminars and other seminar material, notes, photographs, and certificates. SEE ALSO General Medical Product Information Collection (OHA 168), New Contributed Photograph Collection (OHA 250), Historical Collections, and library.

OHA 147.02—DONALD COLLECTION, CA. 1939-1994

Finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted, partially digitized.

Photographs and correspondence related to the US Army service of Dr. Howard A. Donald, commanding officer of the US Army Hospital Ship Algonquin, as well as his activities in converting commercial ships to hospital ships in World War 2. Includes photographs taken by Donald of ports in Italy, Tunisia, and US as well as on board the Algonquin. Additional rare items of note include dinner menus and activities for patients being transported.

OHA 147.04—DOONESBURY COMIC STRIPS, 2004

No finding aid, .01 cubic foot, unarranged, inactive, unrestricted.

Original art for the April 21 and 22, 2004 Doonesbury comic strips, in which BD is wounded and loses his leg, but is saved by a military surgeon.

OHA 147.05—DOWNING COLLECTION, 1943-1945

No finding aid, .1 cubic foot, 1 box, unarranged, inactive, unrestricted.

Photocopies of correspondence of MSgt Horace Downing of the 8th Evacuation Hospital as it moved through Africa and Italy during World War 2.

OHA 148—DRAIZE COLLECTION, 1920S-1960S

Finding aid, 3 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Papers and microscope slides of John Henry Draize, a pharmacologist for the U.S. Food and Drug Administration. Materials concern research on the anatomy and physiology of the skin; the phenomenon of irritation, irritants, and physical medicine; substances and classes of substances that penetrate the skin; physiology and histology of the skin; veterinary medicine; and cosmetics. During the 1940s he standardized the scoring system of a

preexisting test for eye irritation. This, and a variety of other tests for toxicity became known as the Draize Tests, although he never personally associated his name with them. Books from this donation are in the Museum library.

OHA 149—DRAPER MICRO-DAGUERREOTYPES, 1850-1852

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Micrographic daguerreotypes taken by Prof. J.W. Draper of New York. The Museum made copy photographs of the daguerreotypes and exhibited them at the U.S. Centennial International Exhibition (1876). The collection contains a bound volume of the 1876 copies.

OHA 149.05—DURICK PHOTOGRAPH COLLECTION, 1970S-2003

No finding aid, 3.5 cubic feet, 3 boxes, unarranged, inactive, unrestricted.

Photographic office files of Joe Durick, head of AFIP photography department from the late 1980s until his retirement in 2003. Note: material from this collection will be added to the MIS Library and this collection will be dissolved.

OHA 150—EARLE PAPERS RELATED TO THE INTERNATIONAL ACADEMY OF PATHOLOGY, 1980S

No finding aid, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

AFIP Neuropathology chief Kenneth Earle donated these papers recording his involvement in the International Academy of Pathology (formerly the International Association of Medical Museums). Includes an incorporation certificate, member lists, photographs, correspondence, and a speech by Earle on the Academy's Diamond Jubilee. Records are from the 1980s with copies of earlier documents. SEE ALSO the Binford Collection.

OHA 151—EEG POSTERS, ND

No finding aid, 1 oversize drawer, unarranged, inactive, unrestricted.

Eighteen handmade posters with electroencephalograms (EEGs) and case histories describing localization of brain pathology. Made for educational purposes.

OHA 151.05—ECKBERG SLIDE COLLECTION, 1946-1947

Partial finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

22 color 35mm slides depicting post-war Japan taken by Dr. John J. Eckberg of the 8th US Army at the Hario Repatriation Center in Sasebo, Japan. Subjects include smallpox, DDT, leprosy and quarantine and the 28th and 49th General Hospitals.

OHA 151.5—EISENHOWER MEMORABILIA COLLECTION, 1956-1967

Finding aid available, .1 cubic feet, 1 box, inactive, unrestricted.

This collection contains material related to President Dwight D. Eisenhower and Walter Reed Hospital, including his treatment there for ileitis in 1956. Brigadier General Anna Mae Hays, who helped care for Eisenhower as a nurse during Eisenhower's visit, donated the items. Additional memorabilia items donated by Hays are part of the NMHM's historical collections, and include the pillow and pillow case used by Eisenhower while in hospital, a diagram of Eisenhower's operation drawn by Major General Leonard D. Heaton, a wire suture removed from the incision, First Brigadier General stars worn by Eisenhower (and given to Hays), the Army Nurse Corps cap and personal watch worn by the donor while nursing Eisenhower, a set of playing cards given to Hays by Eisenhower, and a silver engraved cigarette box designed by Eisenhower for Hays. These items were exhibited at the Walter Reed Army Medical Center in September 2002.

OHA 152—ELEPHANTIASIS ATLAS, 1847

No finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

French publication with colored drawings of elephantiasis, titled "Atlas Colorie de Spedalskhed (Elephantiasis des Grecs)" by D.C. Danielssen and Wilhelm Boeck. Missing plate 7.

OHA 153—ELTON COLLECTION, 1897-1961

Finding aid, 3.4 cubic feet, 15 boxes, arranged, inactive, unrestricted.

This collection includes papers and research material gathered by Elton, primarily for his studies of yellow fever in Central America in the 1940s and 1950s, when he served on the Canal Zone Board of Health. Additional background material on the Board of Health Laboratory and yellow fever research dates to the late 1800s and early 1900s. Materials

include Panama Canal Zone government documents, correspondence, patient records, reprints, notes, photographs, news clippings, maps, x-rays, and slides. The series have been determined by subjects, as identified in the original donation of materials.

OHA 154—EMERGENCY WAR SURGERY SLIDE SETS, 1950S

No finding aid, .4 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

Two AFIP 35mm slide sets on emergency surgery. Primarily images of drawings, diagrams, and text.

OHA 154.05—EPIDEMIC HEMORRHAGIC FEVER LANTERN SLIDES, 1950S

Finding aid, .4 cubic foot, 1 box, arranged, inactive, unrestricted

Slide set by AFIP on Epidemic Hemorrhagic Fever. This was Dr. Silliphant's personal set. Contains 65 slides.

OHA 155—FAT EMBOLISM GLASS PLATE NEGATIVES

No finding aid, .6 cubic foot, 2 boxes, unarranged, inactive, unrestricted. Fat embolism photomicrographs. No captions.

OHA 156—FEDERATION OF LADIES' ASSOCIATIONS OF WEST JAPAN LETTER, OCTOBER 15, 1923

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Document in Japanese called "Letter of Appreciation to the Nurses of the American Relief Party for Japan Earthquake" from the Federation of Ladies' Associations of West Japan. Includes an English translation.

OHA 157—FETAL PATHOLOGY LANTERN SLIDES, 1960S-1970S

No finding aid, 4.5 cubic feet, 5 boxes, unarranged, inactive, unrestricted.

AFIP lantern slides showing fetal pathology. Transferred from AFIP's Department of Pediatric Pathology.

OHA 158—FISHER NOTEBOOK, 1923-1924

No finding aid, .05 cubic foot, 1 box, arranged, inactive, unrestricted.

Notebook of six case histories of obstetrics patients handled by Rudolph Fisher.

OHA 158.05—FITZSIMONS ARMY HOSPITAL CENTER AUTOPSIES

No finding aid, arranged, inactive, restricted.

Autopsies done at the US Army's Fitzsimons General Hospital in Denver, Colorado. May include information on tuberculosis.

OHA 159—FLIGHT SURGEON'S REPORTS OF AIRCRAFT CRASHES, 1933-1934

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

U.S. Army Air Corps reports submitted by flight surgeons on crashes throughout the United States. Forms include descriptions of the accident and injuries to the occupants.

OHA 160—FORENSIC SCIENCES DEPARTMENT SLIDES, 20TH CENTURY

No finding aid, 30 cubic feet, partially arranged, inactive, restricted.

A cabinet of 35mm slides and three cabinets of lantern slides of forensic subjects. Many are AFIP cases. Restricted as medical records.

OHA 161—FORT SAM HOUSTON LANTERN SLIDES, EARLY 20TH CENTURY

No finding aid, 2 cubic feet, 10 boxes, unarranged, inactive, unrestricted. Miscellaneous clinical photographs from the Army hospital at Ft. Sam Houston, Texas.

OHA 162—FORT SHERIDAN SCRAPBOOK, 1919-1920

No finding aid, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

Scrapbook with issues of the Ft. Sheridan (Illinois) Army hospital newspapers Reveille and Recall. Also includes some greeting cards and notes.

OHA 163—FOUCAR COLLECTION, NO DATE

No finding aid, 8 cubic feet, 13 boxes, unarranged, inactive, unrestricted.

Photographs, photomicrographs, lantern slides, and drawings of pathological specimens.

OHA 163.05—FRAZIER-GRANT COLLECTION MICROFILM

No finding aid, 2 cabinets, inactive, restricted.

Brain tumor patient records.

OHA 163.55—GAENSLER PULMONARY PATHOLOGY COLLECTION, 1950-1994

No finding aid, 217 cubic feet, unarranged, inactive, restricted.

Collection of case histories and radiographic images of lung diseases, including asbestosis. Began in Boston City Heart station as Thoracic Services Data or Thoracic Services IBM Index. *Formerly HDAC 5; transferred to the Archives in November 2008.*

OHA 164—GARAND MANUSCRIPT, 1975

No finding aid, .05 cubic foot, 1 box, arranged, inactive, unrestricted.

Photocopy of a manuscript, "Contribution of Military Medicine to Public Health and Medical Science in the United States (1775-1975)," by George W. Garand, historian, Historical Unit, U.S. Army Medical Department.

OHA 165—GARDNER COLLECTION, 1861, 1919

Finding aid available, 1 oversize folder, arranged, inactive, unrestricted.

Diploma and obituary of Civil War surgeon Joseph Gardner (1833-1919). After the war Gardner practiced in Bedford, Indiana; invented a fire extinguisher; and served in the Indiana House of Representatives. The diploma is from the University of Louisville's Medical Department.

OHA 166—GARFIELD WOUND DRAWING, 1881

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Drawing by Dr. Frank Baker done on July 7, 1881, showing his conception of the path of the bullet that wounded President Garfield on July 2 and eventually killed him. Annotated and signed by several doctors.

OHA 167—GENERAL BIOGRAPHICAL RESEARCH FILE, 19TH-PRESENT

No finding aid, 9 cubic feet, 17 boxes, arranged, active, unrestricted.

Biographical information including articles, correspondence, photographs, and manuscripts, both original documents and copies, on people significant to medical history or the Museum. This collection has been integrated into the Medical Ephemera Collection, OHA 233, and is no longer a separate collection.

OHA 168—GENERAL MEDICAL PRODUCTS INFORMATION COLLECTION, CA. 1815-PRESENT

Finding aid, 90 cubic feet, 144 boxes, arranged, active, unrestricted, partially digitized.

Artificial collection of product information, primarily advertisements and trade literature, on medical equipment, prosthetics, and pharmaceuticals. Arranged by manufacturer. Item-level finding aid. Items that have been digitized may be identified and downloaded from www.archive.org via a search for 'Otis Historical Archives.'

OHA 168.05—GERLACH PHOTOMICROGRAPHS, 186?

Finding aid, .1 cubic foot, arranged, inactive, unrestricted.

Bound volume of 16 photomicrographs donated by Professor Joseph Gerlach of Bavaria (Germany). Photographs have German captions, and are described in the Catalogue of the Microscopical Section (1867), p. 151-152, #3.

OHA 169—GERMAN BRAIN ATLASES, 1897, 1900

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Two volumes of a published photographic atlas in German: "Atlas de Gehirns" (1897 and 1900) by Dr. Carl Wernicke. The photographs are of brain sections.

OHA 170—GERMAN MEDICAL SLIDES, 1930S-1940S

Partial finding aid, 6 cubic feet, 42 boxes, partially arranged, inactive, unrestricted.

German lantern slides and 35mm slides apparently confiscated in World War 2. Includes German Medical Corps training sets and miscellaneous pathological images. Photographs show heart, skin, eye, and bone pathology; cancer; sexually-transmissible diseases; tuberculosis; x-rays; equipment, especially for x-rays; charts and diagrams; and photomicrographs. Most are labeled in German; a few are in color. OHA 219 and OHA 376 are part of this collection and have been merged back in.

OHA 171—GERMAN MEDICAL TRANSLATIONS, 1938-1945

Finding aid available, 7 cubic feet, 12 boxes, arranged, inactive, unrestricted.

Translations of German medical material made by the U.S. Navy immediately after World War 2. Includes documents on marrow nailing by Dr. G. Kuntscher, who developed the Kuntscher nailing technique for internal fixation of fractures. Also includes material on special medical consultants' conferences, air raid shelter hospitals, plastic surgery, and other topics. Some files include photographs.

OHA 171.03—GERRETTE VOUCHER, 1864

No finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

A Confederate States voucher dated April 30, 1864 in the name of Captain Jones Gerrette of the Tennessee Volunteers, for the commutation of quarters and fuel for one month. Captain Gerrette was stationed at Atlanta, Georgia under General Bragg.

OHA 171.05—GESCHICKTER LANTERN SLIDES FOR COLOR ATLAS OF PATHOLOGY, 1940S-1960S

No finding aid, 11 boxes, unknown if arranged, inactive, unrestricted.

Lantern slides published in the pathology textbook "Color Atlas of Pathology" by Dr. Charles S. Geschickter, one of Washington's leading pathologists. Geschickter worked on the three-volume project while he was in the Navy and stationed at Bethesda. 3 lantern slide cabinets, 3 small cabinets and 8 boxes.

OHA 171.45—GIANT PIGMENTED NEVUS STUDY LANTERN SLIDES

No finding aid, 1 linear foot, 4 boxes, unarranged, inactive, unrestricted.

This collection consists of lantern slides from a giant pigmented nevus study, created by Melvin Bergfeld and used by Elson Helwig. Some items have AFIP accession numbers.

OHA 172—GILLETTE RECEIPT BOOK, 19TH CENTURY

No finding aid, .01 cubic foot, .33 box, arranged, inactive, unrestricted, digitized.

Receipt (recipe) book of Dr. Horace C. Gillette of East Windsor, Connecticut. Includes handwritten recipes for various medicines along with dosage information. This book may be downloaded from: <http://www.archive.org/details/GilletteReceipts>.

OHA 173—GIRAUD PHOTOMICROGRAPHS, CA. 1870S

No finding aid, .1 cubic foot, arranged, inactive, unrestricted.

Two volumes of photomicrographs by J. Giraud. Labeled in French.

OHA 174—GLANCKOPF COLLECTION, 1921-1947

Finding aid available, .1 cubic foot, .2 box, unarranged, inactive, unrestricted.

Papers of Bernhard Glanckopf, DDS. Includes appointment book, ledger of fees, registration certificate, notes, and examination questions. The donation also includes objects in Historical Collections and books in the Museum library.

OHA 174.05—GOODMAN-ISHAK LIVER PATHOLOGY 35 MM SLIDE COLLECTION

Finding aid available, 1 linear foot, 1 box, unarranged, inactive, partially restricted.

Collection consists of two series: Corning Glassworks photographic prints on glass, of Museum of buildings, staff, and medical specimens, and a set of glass plate negatives on dental subjects.

OHA 175—GOODRICH MANUSCRIPT, 1950-1951

Finding aid available, .1 cubic foot, .5 box, arranged, inactive, unrestricted.

Copy of unpublished manuscript, "3100: Memoirs of a Battalion Surgeon, Korea, 1950-1951," by Edward O. Goodrich, MD. Also includes a second copy on acid-free paper.

OHA 176—GORGAS COLLECTION, 1903-1933

Partial finding aid, 1 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Papers of Surgeon General William Crawford Gorgas, who worked against yellow fever and other tropical diseases while serving in Havana, the Canal Zone, and World War 1. Includes correspondence, certificates, manuals, newspaper clippings, books, reprints, and military orders.

OHA 177—GORGAS HOSPITAL AUTOPSIES AND PATHOLOGY REPORTS, 1900S-1970S

No finding aid, 60 cubic feet, 60 boxes, unarranged, inactive, restricted.

Autopsies and pathology reports from Gorgas Hospital in Panama, mostly bound in volumes. Pathology reports are restricted as patient records; autopsies are open.

OHA 178—GRAY PHOTOMICROGRAPHS, 1893

Finding aid available, .75 cubic foot, 1 box, 3 oversize drawers, arranged, inactive, unrestricted.

Two copies (one bound, one disassembled) of "Photomicrographs of Normal Histology, Human and Comparative," by Dr. William M. Gray of the Army Medical Museum, under the direction of curator John S. Billings (Washington, D.C.: Government Printing Office, 1893). Gray joined the Museum in 1885 and served on the hospital ship U.S.S Relief in 1898. He did x-ray and photomicroscopical work. Also 154 oversize plates of fetal, skin, bacteria, and animal photomicrographs and x-rays of Relief patients.

OHA 178.05—GYNECOLOGY AND BREAST PATHOLOGY DEPARTMENT LANTERN SLIDES, 1950S-1960S

No finding aid, 1 cubic foot, 5 boxes, unarranged, inactive, unrestricted, partially digitized. Materials from the AFIP Department of Gynecology and Breast Pathology.

OHA 179—HAITI PUBLIC HEALTH ANNUAL REPORTS, 1931-1934

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Annual reports of the National Public Health Service of Haiti (1930-1931) and the American Scientific Mission to Haiti (1931-1932, 1932-1933, and 1933-1934). The latter organization came into existence when the former was transferred to local control.

OHA 180—HAMILTON COLLECTION, 1879-1924

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of Marine Hospital Service Surgeon General John Brown Hamilton. Includes two scrapbooks of clippings, a letterbook with official correspondence, a diary covering Hamilton's service as a delegate to Germany, a photograph, an AMA certificate, a booklet called "Lessons in Longevity," and three reprints. Hamilton's mortar board is in Historical Collections.

OHA 181—HANSEN (FREDERICK) COLLECTION, 1938-1946

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Box of index cards detailing sales and reconditioning charges of Fischer diathermy machines by Frederick A. Hansen, an agent of the Fischer Corporation in Dayton, Ohio. Accompanies diathermy machine in Historical Collections; there is also material from this donation in the General Medical Products Information Collection.

OHA 181.05—HANSEN (JAMES L.) COLLECTION, 1941-1976

Finding aid, 3 boxes, arranged, inactive, unrestricted.

Papers, photographs, certificates, 35mm slides, and other memorabilia of Colonel James L. Hansen, director of the AFIP the 1970s. Other items are in Historical Collections and AFIP Historical Files, OHA 87.

OHA 182—HANSEN SLIDES, 1970

Partial finding aid, 1 cubic foot, arranged, inactive, unrestricted, digitized.

Two notebooks of slides from the Vietnam War donated by a Colonel Hansen. One notebook shows 24 cases of war wounds, with a brief description and patient's last name. The other notebook has slides of Vietnam.

OHA 183—HANSEN X-RAY COLLECTION, 1913-1921

No finding aid, .3 cubic foot, 1 box, arranged, inactive, unrestricted.

Three exposed glass x-ray plates in the original box, accompanied by medical bills, notes, and correspondence. Documents the case of Mary Wubbenhorst, born in 1908, whose left leg was shorter than the right. The x-rays were taken during treatment in 1913 by Dr. Royal S. Whitman and again in 1921.

OHA 184—HARRIS GENERAL HOSPITAL PHOTOGRAPH ALBUMS, 1862-1865

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Two volumes of cartes-de-visite taken at Ira Harris General Hospital, Albany, New York, primarily of anatomical specimens. One volume has an index and its original binding; neither volume records patient names. A second set of the photos from one volume have Contributed Photograph numbers; these volumes are considered an adjunct to the Contributed Photograph collection.

OHA 184.05—HARTMAN COLLECTION, 1940S-1950S

No finding aid, 1 cubic foot, 3 boxes, unarranged, inactive, unrestricted.

Dental slides of Howard Hartman, Sr. (-1988), used in lectures with dual projections. Hartman was Secretary-Treasurer of Pierre Fauchard Academy and President of International College of Dentists. Lived and practiced in Cleveland. Took photos with a Leica camera mounted on arm of dental chair that swung over patient. Other photos in Dental Museum in Baltimore.

OHA 184.06—HARVEY COLLECTION, 1955-2007

Finding aid, 5.5 linear feet, 8 boxes, arranged, inactive, restricted.

Photographs, correspondence, and articles collected by Dr. Thomas Stoltz Harvey, the pathologist who conducted the autopsy on Albert Einstein in 1955. Material pertains to Einstein's brain and Harvey's possession, histologic processing, and distribution of the tissue. The collection includes photographs of the brain before and during block sectioning, labeled diagrams of block sectioning, correspondence, scholarly reprints, popular articles, newspaper clippings, and other documents.

OHA 184.07 -HARWYN MEDICAL PHOTOGRAPHERS SLIDE SET: TUMOR MICROSCOPY

No finding aid, .2 cubic foot, 1 box, unarranged, inactive, unrestricted.

35mm study slide set of tumor microscopy produced by Harwyn Medical Photographers.

OHA 185—HAYMAKER COLLECTION, CA. 1930S-1970S

Finding aid, 6 cubic feet, 13 boxes, arranged, inactive, unrestricted.

Papers of Maj. Webb Haymaker, chief of AFIP's Neuropathology Section in the 1950s, whose work included examining Mussolini's brain. Includes newspaper and magazine

articles, photographs, reprints, bibliographies, biographical information, correspondence, manuscripts, notes, certificates, military orders, and journals.

OHA 186—HELPERN COLLECTION, 1920S-1960S

No finding aid, 40 cubic feet, 21 boxes, unarranged, inactive, restricted.

Papers of Milton Helpern, New York City Medical Examiner. Includes court records, scrapbooks, photographs, memorabilia, correspondence, and case files. SEE ALSO the New York City Medical Examiner's Collection.

OHA 187—HENRY'S THE AFIP: ITS FIRST CENTURY MATERIAL, 1963

No finding aid, 1.8 cubic feet, 4 boxes, partially arranged, inactive, unrestricted, digitized.

Six copies of the AFIP history: Robert S. Henry, *The Armed Forces Institute of Pathology: Its First Century, 1862-1962* (Washington, D.C.: Government Printing Office, 1964). Includes five copies signed by AFIP staff; one signed by Henry to Myron Miller; galley proof; photographic layouts; and typescript. SEE ALSO AFIP Historical Files. The book may be downloaded from

<http://www.archive.org/details/TheArmedForcesInstituteOfPathology-ItsFirstCentury>.

OHA 188—HERRICK MEMOIRS, 1954

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Microfilm print of part of C. Judson Herrick's unpublished memoirs. The memoir deals with Herrick's service during World War 1 at the Army Medical Museum, where he was head of pathology.

OHA 189—HERTIG COLLECTION, 1927-1979

Finding aid, 7.5 cubic feet, 13 boxes, partially arranged, inactive, unrestricted.

Primarily documents of Arthur T. Hertig's hydatidiform mole study, an American Registry of Pathology project which led to an AFIP tumor fascicle. Hertig, an embryologist, primatologist, and AFIP consultant, was awarded the Gold-Headed Cane Award. There is also material on obstetrics-gynecology studies. Includes patient records, microscope slides,

notes, drafts, lectures, awards, photographs, and three bound volumes of reprints. Collected as part of the Registry of Noteworthy Research in Pathology project.

OHA 190—"HISTORY OF THE ARMY MEDICAL DEPARTMENT RESEARCH AND GRADUATE SCHOOL" MANUSCRIPT, C. 1952

No finding aid, .2 cubic foot, .5 box, arranged, inactive, unrestricted.

Typed manuscript with photographs. The Research and Graduate School, founded in 1893 as the Army Medical School, was originally housed at the Army Medical Museum and taught by Museum staff, including Walter Reed. It is now the Walter Reed Army Institute of Research.

OHA 191—HISTORY OF THE ARMY MEDICAL SERVICE LANTERN SLIDE SET, CA. 1950S

No finding aid, .66 cubic foot, 4 boxes, arranged, inactive, unrestricted.

AFIP training slide set of historical images of the Army Medical Service.

OHA 191.05—HOFFMAN COLLECTION, 1950-1954

Finding aid, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

Dr. Irwin Hoffman served in Korea during the war with the 11th Evacuation Hospital working on hemorrhagic fever. The archives has copies of 131 of his slides that show patients, artificial kidney machine, 8228 MASH, and the local village. Dr. Hoffman retained the originals.

OHA 192—"HISTORY OF THE DENTAL FIELD EQUIPMENT" MANUSCRIPT, 1940S-1967

No finding aid, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

Unpublished manuscript history of Army dental field equipment, written by Lt. Col. Ronald K. Miller. Includes photographs of equipment and dental services, many from World War 2.

OHA 193—HOLLISTER COLLECTION, 1908-1965

Finding aid available, 2 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Papers of Clark J. Hollister, DDS, an early dental hygiene advocate who established the dental division of the Pennsylvania Department of Health in 1920 and served as its director until 1933. Includes photographs, speeches, correspondence, articles, certificates, a yearbook, and newspaper clippings documenting mobile dental hygiene units, dentistry in World War 1, and state public health efforts.

OHA 194—HOLT COLLECTION, 20TH CENTURY

No finding aid, 270 cubic feet, partially arranged, inactive, restricted.

Medical illustrations by Charlotte Holt, a Chicago illustrator who worked mainly in obstetrics-gynecology. Consists of pieces in various media, including paintings and sculptures, made for museum and conference exhibits.

OHA 195—HOOKER COLLECTION, NOVEMBER 1978

No finding aid, .5 cubic foot, 1 box, unarranged, inactive, restricted.

Dental identification logs (containing very little information) from the Jonestown, Guyana, disaster. The logs were created by Col. Southern B. Hooker, chairman of AFIP's Department of Oral Pathology and dental officer in charge of the AFIP contingent at Dover Port Mortuary. Also includes newspaper and magazine articles about Jonestown and about the jumbo jet crash at Tenerife, Canary Islands.

OHA 196—HUMPHREY COLLECTION, 1918

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Certificate and photograph belonging to Richard L. Humphrey, director of the Building Materials Division of the U.S. War Industries Board. The certificate of appreciation was presented by staff of the Building Materials Division and other government construction bureaus; the photograph shows members of the War Industries Board.

OHA 197—HUNTINGTON COLLECTION, 1895-1935

Finding aid available, 18 cubic feet, 33 boxes, partially arranged, inactive, unrestricted.

Papers of Dr. George S. Huntington (1861-1927), a comparative anatomist, professor at Columbia, and surgeon at Roosevelt and Bellevue hospitals. Includes reprints, anatomical drawings, photographs, photomicrographs, manuscripts, and x-rays.

OHA 197.05—IREY COLLECTION

Finding aid, 31 boxes, arranged, inactive, restricted.

Personal papers and office files of Nelson Irey (-1998), of the AFIP's Department of Environmental Pathology. Personal papers series (boxes 1-6) in Museum; office files series (boxes 6-30) off-site.

OHA 197.07—ISHAK COLLECTION

Finding aid, 38 boxes, arranged, inactive, unrestricted.

Reprint collection of Kamal G. Ishak, MD, PhD, Chairman of the Department of Hepatic and Gastrointestinal Pathology at AFIP from 1965 to 2004. Includes articles and studies on drug-induced hepatic injury, tumors, and liver infections and diseases. The last three boxes contain books with chapters by Ishak or signed by authors, and unsorted materials.

OHA 198—JACKSON COLLECTION, 1847-1865

Finding aid available, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Papers of Civil War surgeon R.M.S. Jackson of the U.S. Volunteers, Medical Division of Eastern Tennessee. Includes correspondence, some about sending specimens to the Army Medical Museum; invoices of supplies, reports, and other medical records; photographs; and a list of Army medical officers.

OHA 199—JACOBS COLLECTION, 1942-1989

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Donation of Col. Eugene C. Jacobs, U.S. Army Medical Corps, related to his captivity in a Japanese prisoner-of-war camp from 1942 to 1945. Includes copies of correspondence and photographs, original drawings, reprints, an oral history interview transcript, newsclippings, and Jacobs's book, *Blood Brothers*. Also includes clippings about Jacobs's later anti-smoking campaign.

OHA 199.5—JACOBS (HORACE GREELEY) COLLECTION

Finding aid, 2 linear feet, 1 box, arranged, inactive, unrestricted.

This collection contains 25 documents relating to the life of Horace Greeley Jacobs. The earliest, and perhaps most notable items relate to Greeley's service to the Union during the Civil War, including a letter home to his mother and a brief narrative entitled "Thoughts on the Battlefield." Other materials include certificates and letters of commendation, appointment, promotion, and discharge (both military and civilian) throughout his life. Pension claim and certification is also included, as well as Greeley's will and notice of death.

OHA 200—JAPANESE X-RAYS, CA. 1930S

No finding aid, .05 cubic foot, 1 box, unarranged, inactive, unrestricted.

X-ray film strips (35mm) with labels in Japanese. No other information; the collection may be deaccessioned.

OHA 201—JAYNE FAMILY MEDICINES LEDGER, 1866-1877

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Logbook of Dr. D. Jayne recording patients and medicines administered. Also includes some loose prescriptions, correspondence, and receipts.

OHA 201.05—JEX MEDICAL ILLUSTRATION COLLECTION, 1917-1926

This collection has been included in OHA 229: Medical Illustrations Collection, Box 026

Garnet W. Jex (Oct. 19, 1895-Sept. 21, 1979) served in World War 1 as a medical illustrator, probably with the Museum. He returned to this position in the mid-1920s. Jex also worked

for the U.S. Public Health Service. This collection consists of medical illustrations from both periods of employment.

OHA 202—JOHNSON LANTERN SLIDES, CA. 1950S-1960S

No finding aid, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

Lantern slides labeled as belonging to a Maj. Johnson, probably an AFIP staff member, showing traumatic war wounds and injuries caused by aircraft crashes.

OHA 202.03—JOHNSON (GETRUDE) COLLECTION, C.1930-1990

No finding aid, .2 cubic foot, 1 box, arranged, inactive, unrestricted.

Photographs and memorabilia from Gertrude Emmons Johnson's 1931 Army School of Nursing class (at Walter Reed Hospital) and their later reunions. Most are snapshots of the nursing students; a few photos show Walter Reed campus, ca. 1930. Includes a program from the 1931 graduation ceremony, damaged panoramic photos of the graduating class, and a birthday card for Mildred W. Painter.

OHA 202.05—JOHNSON (LENT) COLLECTION

No finding aid, 50 cubic feet, unarranged, inactive, restricted.

Personal papers of orthopedic pathologist Lent Johnson and his mentor, James Earl Ash. At the time of Johnson's death, he was storing Ash's papers in his garage and the two collections have probably been mingled. Dr. Johnson's family donated the papers to the Department of Orthopedic Pathology which has passed them on to the museum. Note: as this collection is processed, papers belonging to Ash will be transferred to OHA 102.05, Johnson's papers will remain in this collection. SEE ALSO OHA 102.05.

OHA 202.05—HAUGHWOUT COLLECTION, 1942-1946

No finding aid, 1 cubic foot, 1 box., unarranged, inactive, unrestricted.

Atlas and manuscript on dysentery in World War 2 American POWs in Japan. SEE ALSO Johnson (Lent) Collection (previous entry).

OHA 202.1—JOINT COMMISSION ON AVIATION PATHOLOGY (JCAP) FILES

No finding aid, 15 boxes, unarranged, unrestricted.

Accretion of 8 boxes from OAFME covering 1970s-1980s.

OHA 203—KANOF COLLECTION, 1930S- 1980S

Finding aid, 13 cubic feet, 20 boxes, arranged, inactive, restricted.

Personal papers and office files of Dr. Naomi N. Kanof, editor of the Journal of American Medical Women's Association and a Washington, D.C. dermatologist. The papers document Naomi M. Kanof's professional career as a dermatologist from 1939-1986. A large majority of the papers reflect her involvement in professional associations, and her writing and research. Kanof's office equipment is in Historical Collections.

OHA 204—KAVRUCK COLLECTION, 1940S-1980S

Finding aid, 6 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Papers of psychologist Samuel Kavruck. Primarily psychological and educational testing material.

OHA 205—KELLER COLLECTION, 1921-1933

No finding aid, 3.5 cubic feet, 11 boxes, partially arranged, inactive, unrestricted.

Primarily lectures, correspondence, and lantern slides concerning Col. William L. Keller's study of empyema, gunshots, and amputations. Also includes printer's plates. The lantern slides concentrate on pulmonary operations; there is also dental and orthopedic material. Keller was based at Walter Reed General Hospital in the 1920s and 1930s.

OHA 205.03—KINDRED COLLECTION, 1959

No finding aid, .1 cubic foot, 1 binder, arranged, inactive, unrestricted.

One binder of mostly handwritten laboratory notes and drawings on studies of vestigial tails, from James E. Kindred of the University of Virginia's Department of Anatomy. Housed in HDAC.

OHA 205.05—KING COLLECTION, 1957-2007

No finding aid, 10 cubic feet, 166 binders, partially arranged, inactive, unrestricted, partially digitized.

About 48,000 Kodachrome (35mm) gross pathology slides in 161 binders from Dr. John King's career in the veterinary school at Cornell University. About 25,000 of these have been digitized by Cornell and can be seen at <http://w3.vet.cornell.edu/nst/nst.asp>. Veterinary tools are housed in Historical Collections.

OHA 206—KING SICKLE CELL ANEMIA STUDY, 1950S-1970S

No finding aid, 5 cubic feet, 3 boxes, unarranged, inactive, unrestricted.

Materials from a sickle cell anemia study, which resulted in a study slide set, by Frances M. King, MD, chief of AFIP's Hematologic Pathology Branch. Includes manuscripts, patient records, autopsy reports, correspondence, notes, text to the slide set, and photographs (slide sets as well as loose slides, prints, negatives, transparencies, lantern slides, x-rays). SEE ALSO related material in Anatomical Collections.

OHA 207—KIRK DIARY, 1992

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Typescript copy of diary, dating from 1865 to 1869, by Dr. R.M. Kirk, a contract surgeon for the Union Army during the Civil War. Kirk served in Maryland and Texas. Researchers using the diary must credit the donor, who retains the original.

OHA 207.05—KIRSCHENBAUM COLLECTION, 1928-1987

Finding aid, 2.5 cubic feet, 12 boxes, arranged, inactive, partially restricted.

Papers of Selective Service physician Gabriel Kirschenbaum (1901-1988). Mainly focuses on research on Parkinson's and heart disease. Includes work on patents for an EKG computator, EKG blanket, and an anti-tremor compound. Includes 5 unsorted boxes of his books.

OHA 207.1—KLIONSKY COLLECTION, 1966-1972

Finding aid, 3 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Papers of Bernard Klionsky, MD. Papers on the Committee on Reproducibility and the Ad Hoc Committee on Cytology. Histopathologic and cytopathologic diagnoses of uterine cervix were studied. Includes small cabinet of lantern slides and microscope slides.

OHA 208—KOREAN WAR BALLISTIC PHOTOGRAPHS, 1951-1953

No finding aid, 2 cubic feet, 7 boxes, arranged, inactive, unrestricted, digitized.

Photographs from a joint Army-Navy commission, which included AFIP staff, testing body armor in combat in Korea. The photographs (including x-rays) show patients, wounds, body armor, and experiments with animals.

OHA 209—KOREAN WAR SLIDES, 1950S

Partial finding aid, .1 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Photographs of military medicine and conditions in Korea. Copy prints have been cataloged in the New Contributed Photograph Collection (OHA 250).

OHA 210—KOREAN WAR WOUNDS LANTERN SLIDES, CA. 1950-1952

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Lantern slides showing wounds of Korean War soldiers.

OHA 211—KRAMER COLLECTION, 1909-1960S

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Documents of U.S. Army doctor Floyd Kramer, including diplomas, commissions, and a certificate of appreciation signed by President Lyndon B. Johnson.

OHA 212—KRAUSE COLLECTION, 1917-1973

No finding aid, .5 cubic foot, 1 box, unarranged, inactive, unrestricted.

Papers of Lt. Col. Louis A.M. Krause, U.S. Army Medical Corps, who served in World War 1 and 2. Includes correspondence, research papers, notes, diets, a photograph of Krause, his curriculum vitae, medical manuals and pamphlets, issues of Carry On (a World War 1 rehabilitation newsletter), and reprints.

OHA 212.05—KULSTAD AIDS EPHEMERA, 1960, 1982-97

Finding aid, .66 cubic feet, 2 boxes, arranged, inactive, unrestricted.

AIDS publications, clippings and ephemera compiled by Ruth Kulstad in her role as an editor at Science. Kulstad's detailed inventory serves as the basis for the finding aid. Includes 1960s material on hepatitis and malaria. Additional material has been donated to the American Association for the Advancement of Science Archives.

OHA 212.1—LAMB PORTRAIT, CA 1910

Finding aid, arranged, inactive, unrestricted.

Pastel and ink portrait of Dr. Lamb done by Francis Millet of Washington. The artist died on the Titanic in April 1912. Catalogued as part of the Contributed Photograph collection.

OHA 213—LAMB'S HISTORY OF THE MEDICAL MUSEUM, 1917

No finding aid, .25 cubic foot, arranged, inactive, unrestricted, digitized.

Copy of the unpublished manuscript of the history of the Museum written by Dr. Daniel Smith Lamb in 1917. This manuscript may be downloaded from <http://www.archive.org/details/historyarmymedicalmuseum>.

OHA 213.05—LAURA FERGUSON ART

No finding aid, .1 cubic foot, unarranged, inactive, unrestricted.

2 items: "The Heart" print presented by artist after use in the exhibit, "Laura Ferguson: The Visible Skeleton Series." The print was chosen by Museum Director Adrienne Noe. "Study of

NMHM/AFIP Specimen Scoliotic Skeleton" based on anatomical collections. Pieces are copyrighted by Ferguson - see Deed of Gift.

OHA 213.1—LAWRENCE AIDS MATERIAL, 1980S-90S

No finding aid, 2 cubic feet, 2 boxes, unarranged, inactive, unrestricted.

AIDS material from Dr. Lawrence of NIH, accompanying Historical Collections objects. One box and one tube.

OHA 213.5—LEACH SCRAPBOOK, 1914-1918

Finding aid, .25 linear feet, 1 box, arranged, inactive, unrestricted.

Album of photographs of World War I facial case reconstructions and other surgical injuries. Dr. Charles Leach Sr. interned at San Francisco General Hospital in 1910, joined the Commission for Relief in Belgium in 1916, then the US Army Medical Corps in 1917. From 1919-1920, he worked for the American Relief Administration. From 1920-1921, he earned a MPH from Johns Hopkins and after that joined the Rockefeller Foundation. For the rest of his career, he worked in public health.

OHA 214—LEE COLLECTION, 1914-1918

.2 cubic foot, 1 box.

No finding aid, arranged, inactive, unrestricted.

Excerpts from British Army Veterinary Corps World War 1 diaries, originally the property of the U.S. Army Veterinary School. Also includes three sets of U.S. Army Veterinary Corps exam questions. SEE ALSO the U.S. Army Veterinary Corps Archive for related material.

OHA 214.5—LETKO COLLECTION, 1950S

No finding aid, .1 cubic feet, .1 box, unarranged, inactive, unrestricted.

Papers of Dr. Alexander N. Letko of New York State. Includes handwritten notes, mostly on glaucoma; letter from the New York State Board of Examiners approving his medical

license; hospital invoices; and a tax stamp and order form booklet for opium, etc. from the U.S. Department of the Treasury. Additional material is in Historical Collections.

OHA 215—LEVIN PHYSIOTHERAPY COLLECTION, 1947-1973

No finding aid, .5 cubic foot, 1 box, unarranged, inactive, unrestricted.

Papers of Dr. Isadore Levin of Washington, D.C. Includes scrapbook of publicity, correspondence and photos of his portable lavatory; photographs and advertisements for other hospital devices; case files; and notes and manuscripts on physiotherapy.

OHA 216—LICK OBSERVATORY ATLAS OF THE MOON, 1895

No finding aid, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

Set of photographic plates of the Moon published by Lick Observatory. May be transferred after its relationships to the Museum has been established.

OHA 217—LINCOLN DEATH SCENE DRAWING, 1865

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Pencil on paper sketch by Hermann Faber of the death room of Abraham Lincoln, drawn on April 15, 1865. Faber, a hospital steward serving at the Surgeon General's Office, drew the scene at the request of Drs. Barnes and Woodward of the Medical Museum after Lincoln's body was removed. Titled "Death of Abraham Lincoln." Another version is in the Philadelphia Museum of Art.

OHA 218—LOUGHERY COLLECTION, 1989

No finding aid, .2 cubic foot, .5 box, arranged, inactive, unrestricted.

Photocopies of a diary and letters, dating from 1863 to 1888, of Lt. Roger Loughery, Co. C, 27th Indiana Volunteer Infantry, who was wounded during the Civil War. The originals remain in the donor's possession.

OHA 218.05—LUCAS COLLECTION, 1942-1946

No finding aid, .33 cubic feet, 1 box, partially arranged, inactive, unrestricted.

Army Maj. John J. Lucas, DDS, served on the Army hospital ship Shamrock during World War 2 as a dental officer. Includes scrapbook of b&w snapshots and 35mm color slides of Shamrock and ports of call, and Lucas' orders and records. SEE Flesh and Bones Sept/Oct 3:9, 2003 for an account by public affairs.

OHA 219—THIS NUMBER HAS BEEN CANCELLED AND MERGED INTO OHA 170.

OHA 220—LURIE REPRINT COLLECTION, 1906-1928

Finding aid available, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Collection of reprints of medical articles in French belonging to H.I. Lurie. Most of the articles are by De Beurmann of the Hospital Saint-Louis and Gougerot of the Hopitaux de Paris.

OHA 220.03—LYNCH COLLECTION, 1919-1920

No finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Nineteen photographs from the collection of Mary Flaherty Lynch, reconstruction aid at Ft. McHenry, Maryland in World War 1. Included are photographs of wounded soldiers, one of a group of reconstruction aids, and a copy of a sketch of the chapel at US Army General Hospital #2 at Ft. McHenry, by patient Lt. Webb.

OHA 220.05—THIS COLLECTION HAS BEEN NUMBERED AND ADDED TO THE NEW CONTRIBUTED PHOTOGRAPHS COLLECTION AS OF EARLY 2009.

OHA 220.1 -MUSEUM AND MEDICAL ARTS SERVICE (MAMAS) PHOTOGRAPHS, 1941-1945

Partial finding aid, 7 cubic feet, 18 boxes, 3 binders, arranged, inactive, unrestricted, digitized.

Photographs taken by Museum photographers during World War 2 in Europe and the Far East. Photographers included Melvin Shaffer (id=C) and Frank Davis. OHA 369: Japanese POW photographs were accidentally separated out, but are reintegrated. Shaffer donated his personal copies to Southern Methodist University - see <http://worldwar2.smu.edu>.

OHA 221—MADDOX PHOTOMICROGRAPHS, 1867-1872

No finding aid, .5 cubic foot, arranged, inactive, unrestricted.

Seven bound volumes of photomicrographs presented to the Museum by R.L. Maddox.

OHA 222—MARINE REPRINTS, 1918-1950S

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Reprints of pathology articles by Dr. David Marine. Also includes correspondence and notes of Dr. Samuel H. Rosen of the AFIP who may have collected the reprints.

OHA 223—MAURER SLIDE COLLECTION, CA. 1950S

No finding aid, 1.5 feet, 6 boxes, arranged, inactive, unrestricted.

Slides of veterinary and human disease pathology compiled by AFIP Veterinary Pathology Division head Col. Fred D. Maurer. Includes photomicrographs.

OHA 224—MAUS COLLECTION, 1898-1940

Finding aid available, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Papers of Col. Louis M. Maus, assistant surgeon, U.S. Army (1874-1915, 1917), who served in American Indian campaigns, Cuba, and the Philippines. Includes a scrapbook with photographs and newspaper clippings, correspondence, orders, reprints, pamphlets, manuals, manuscripts, and copy photographs and slides; also includes material on yellow fever.

OHA 224.05—MCHALE CHIROPODY LICENSE, 1917

No finding aid, .01 cubic feet, arranged, inactive, unrestricted.

License to practice chiropody (aka podiatry) in Pennsylvania, for Frank Edward McHale, signed August 9, 1917.

OHA 225—MCCOY COLLECTION/LEPROSY LANTERN SLIDE SET, CA. 1948

Finding aid available, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Lantern slides apparently made by the U.S. Public Health Service, labeled "McCoy Collection," showing people with leprosy. Probably compiled by Dr. George McCoy (1876-), director of the Leprosy Investigation Station in Hawaii (1911-1915), head of the Hygienic Laboratory / National Institute of Health in Washington, DC (1915-1937) and professor of public health and preventive medicine at Louisiana State University in New Orleans after 1938.

OHA 225.03—MCCOY PERSONAL PAPERS COLLECTION, 1938-1980

No finding aid, .1 cubic feet, .1 box, unarranged, inactive, unrestricted.

Photocopies of letters from and articles about Dr. George McCoy (1876-1952), director of the Leprosy Investigation Station in Hawaii (1911-1915), head of NIH (1915-1937), professor of public health at LSU in New Orleans (1938-). The main body of the material is correspondence from McCoy to his son during the latter's service in the Army in World War 2. The family retained the originals.

OHA 225.05—MCCRABEY LANTERN SLIDE COLLECTION, 1941-1945

No finding aid, .5 cubic foot, 2 boxes., unarranged, inactive, unrestricted.

Records and photographs from Augustus McCrabe, Chief of Neurosurgery, Wakeman General Hospital, and Helen Wells McCrabe, Army Nurse Corps, ca. World War 2. Includes patient records. Some photos, duty orders, discharge papers.

OHA 226—MCFARLAND COLLECTION, 1929-1933

No finding aid, 4 cubic feet, 8 boxes, arranged, inactive, unrestricted.

Correspondence and case records of the Central Bureau for the Study of Tumors, a program run by Joseph McFarland at Lankenau Hospital, Philadelphia. Cases 650 to 2549 are missing.

OHA 227—MCGEE COLLECTION, 1904-1908

Finding aid, 2.5 cubic feet, 6 boxes, partially arranged, inactive, unrestricted.

Papers of assistant surgeon Anita Newcomb McGee, who served as director of the Daughters of the American Revolution Hospital Corps (which became the Red Cross) and organized the Army Nurse Corps in 1901. The material concerns her assignment in Japan during the Russo-Japanese War, where she worked with prisoners of war, including manuscripts, pamphlets, reports, correspondence, reprints, newspaper clippings, and photographs. Many documents are in Japanese.

OHA 227.05—MCGRATH NOTEBOOKS , 1906-1907

No finding aid, .25 linear feet, 1 box, partially arranged, inactive, unrestricted.

Two notebooks with course notes on Experimental Physiology and Physiological Chemistry from classes at Albany Medical College from 1906-1907.

OHA 228—MCMILLIN LETTERS, 1865-1866

No finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Tissue and letterbook copies of letters sent by Thomas McMillin in his position of assistant medical purveyor in New York City.

OHA 229—MEDICAL ILLUSTRATIONS COLLECTION, 1802-1950S

Finding aid, 18 cubic feet, 33 boxes, partially arranged, inactive, unrestricted.

This artificial collection of medical art (completed primarily by Museum staff) includes illustrations from the nineteenth century, World War I era, the interwar period , and World War II through the 1960s. The collection is organized into three series based on chronology. Within each series the illustrations are organized by the individual artists represented. A wide range of military medicine subjects include battlefield wounds,

anatomical and pathological studies, hygiene and preventive medicine measures, and surgical techniques.

OHA 230—MEDICAL CHARTS, 19TH CENTURY-PRESENT

No finding aid, 3 oversize drawers, unarranged, inactive, unrestricted.

Artificial collection of medical charts. Includes two physician's anatomical aids (1886, ca. 1901) and many other anatomical charts; a series on sperm processes; pathology illustrations; military health instruction charts; hygiene instruction charts; eye charts; acupuncture charts; and statistical charts.

OHA 231—MEDICAL CORPS ACTIVITIES IN THE KOREAN CONFLICT LANTERN SLIDE SET, 1950S

No finding aid, .2 cubic foot, 1 box, arranged, inactive, unrestricted.

AFIP training slide set with images of war wounds and medical field activities in Korea.

OHA 232—"THE MEDICAL DEPARTMENT OF THE UNITED STATES ARMY IN THE WORLD WAR" MATERIAL, 1917-1929

No finding aid, 1 cubic foot, 3 boxes, unarranged, inactive, unrestricted, volumes digitized.

Bound draft of "The Medical Department of the United States Army in the World War," labeled the "Medical and Surgical History of the World War," prepared by the Surgeon General's Office. Also includes photographs, photographic plates, loose drafts, requisition forms, and correspondence. The 15-volume set has been digitized and may be downloaded from www.archive.org. Search for the title or 'Otis Historical Archives.'

OHA 233—MEDICAL EPHEMERA, 20TH CENTURY

Finding aid available, 14 cubic feet, arranged, active, unrestricted, partially digitized.

Pamphlets, annual reports, posters, membership cards, bumper stickers, form letters, charity appeals, and other ephemera produced by various companies and organizations including the federal government. Also four boxes of U.S. Navy medical newsletters and Army Medical Department supply bulletins. Primarily public health material with

information on cancer, AIDS, nutrition, diabetes, heart disease, substance abuse, and American Indian health. Items that have been digitized may be identified and downloaded from www.archive.org via a search for 'Otis Historical Archives.'

OHA 233.05—MEDICAL ILLUSTRATION SERVICE (MIS) LIBRARY, 1946-PRESENT

Finding aid, 3000 boxes, arranged, active, partially restricted, partially digitized.

The Department of Defense's official medical photographic collection. Contains images of military medicine and pathology. Scanning of parts of the collection began in 2004.

OHA 233.05—MEDICAL ILLUSTRATION SERVICE (MIS) LIBRARY, ATLAS OF TROPICAL AND EXTRAORDINARY DISEASES (ATED) SERIES, 1942-1976

Finding aid, 15 cubic feet, 15 boxes, arranged, inactive, unrestricted, digitized.

Original photographs used to compile the 2-volume AFIP book by Chapman H. Binford and Daniel H. Connor. Some photos were removed from the MAMAS and Reeve collections for use here. The finding aid is available at the museum.

OHA 233.05—MEDICAL ILLUSTRATION SERVICE (MIS) LIBRARY, PORTRAIT SERIES, 1861-PRESENT

Finding aid, 11 cubic feet, 11 boxes, arranged, inactive, unrestricted, digitized.

Historical and contemporary portraits of medical interest, including AFIP staff photographs. The finding aid is available at the museum.

OHA 233.05—MEDICAL ILLUSTRATION SERVICE (MIS) LIBRARY, WALTER REED ARMY MEDICAL CENTER GARRISON DIRECTORATE OF PUBLIC WORKS ARCHIVE (WRAMC DPW).

Finding aid, arranged, inactive, unrestricted, digitized.

Electronic collection of photographs collected by Walter Reed Army Medical Center Garrison Directorate of Public Works. Scanned by IMC in 2009 and added into the MIS Library at numbers 09-0001 to 09-03713. The scans were uploaded into AWARS and the originals were returned to DPW.

OHA 233.1—MEDICAL ILLUSTRATION SERVICE ENDOCRINE / OTOLARYNGOLOGY LANTERN SLIDES

No finding aid, unarranged, inactive, restricted.

Transferred from AFIP's Department of Otolaryngology in 1994.

OHA 234—MEDICAL ILLUSTRATION SERVICE PATHOLOGY LANTERN SLIDES, 1910S-1960S

No finding aid, 130 cubic feet, partially arranged, inactive, unrestricted.

Ten cabinets of pathology lantern slides received in several transfers from AFIP's Medical Illustration Service. Includes various pathology slides, especially pulmonary; many are photomicrographs. Also includes AFIP, World War 1, atomic bomb, and Korean and Vietnam War scenes. There are some 35mm slides.

OHA 235—MEDICAL SERVICE FIRST AID AND EVACUATION LANTERN SLIDE SET, 1940S

No finding aid, .33 cubic foot, 2 boxes, arranged, inactive, unrestricted.

AFIP training slide set showing first aid and evacuation activities of the 77th Infantry Division in World War 2.

OHA 236—MEDICAL SUPPLY DEPOT RECORDS, 1917-1927

No finding aid, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

Records and manuscript histories of World War 1 Army medical supply depots, including the Field Medical Supply Depot in Washington, D.C., and the Advance Medical Supply Depot No. 1 in France. Includes War Industries Board price lists.

OHA 237—MELNICK COLLECTION, CA. 1950S-1970S

No finding aid, 27 cubic feet, unarranged, inactive, restricted.

Papers of pathologist Perry J. Melnick, MD, including histological slides and research material. Restricted until processed.

OHA 238—MEMORIAL MISSION HOSPITAL LANTERN SLIDES, CA. 1920S

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

History of medicine and medical education lantern slides donated by the Memorial Mission Hospital in Ashville, North Carolina. Includes portraits of medical figures and images of historical practices, hospitals, nurses and nursing education, the American Red Cross, and public health activities. Also includes anatomical illustrations and bacteria photomicrographs.

OHA 239—MEXICAN ANTHROPOLOGY PHOTOGRAPH ALBUM, CA. 1920S

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Album of anthropological photographs of Mexico, showing people, agriculture and other activities, buildings, and skulls. No captions.

OHA 239.05 (MERGED WITH 247.05)—MYERS HOLOGRAM COLLECTION, 1990S

Finding aid, 2 boxes, arranged, inactive, unrestricted.

Holograms made by Bert Myers of the Veterans Administration and Louisiana State University Medical Center of medical specimens. Myers felt that holography could be used as a new form of medical illustration for teaching. Also includes "Using the Three Dimensions in Medicine" videotape by Myers.

OHA 239.7—MILITARY ADVANCED TRAINING CENTER (MATC), WALTER REED ARMY MEDICAL CENTER, 2007

No finding aid available, 2 linear feet, 2 boxes, arranged, active, unrestricted.

This archival collection is part of a larger donation to the Historical Collections division and consists of 33 watercolor prints of original artworks created in 2007 by an artist visiting the MATC. Subjects include soldiers in surgery and rehabilitation. In addition, there is one oversize photograph of patients from MATC; 64 digital images; and two signs from the center (the CAREN Virtual Environment Laboratory and the Biomechanics Laboratory).

OHA 240—MILITARY HOSPITALS MATERIAL, 1908-1969

Finding aid available, 2 cubic feet, 5 boxes, arranged, active, unrestricted.

Artificial collection of yearbooks, scrapbooks, photo albums, annual reports, and logbooks from the following hospitals: Oak Knoll Naval Hospital (Oakland, California), Great Lakes Naval Hospital, Fleet Hospital 103 (Guam), San Diego U.S. Naval Hospital, Tripler General Hospital, Mayo General Hospital, 141st General Hospital, Third Field Hospital (Saigon); the hospital ship U.S.S. Sanctuary; also naval hospitals in 1948-1949 and World War 2 general hospitals.

OHA 240.03—MILITARY MEDICINE PAINTINGS

No finding aid, unarranged, inactive, unrestricted.

Various paintings, mainly from World War 2. Includes: "Soldier shot in chest," signed Signal Corps, Medical Corps; "Sniper shot in arm," signed Arthur Biggs; "Wounded anti-aircraft gunner – signed," signed A.N. Simpkin, 1943; "Wounded men in jungle," signed Signal Corps, Medical Corps; "Man shot in groin," signed Signal Corps, Medical Corps; "Man shot in gut," unsigned.

OHA 240.05—MILLER COLLECTION, 1918-1920

No finding aid, 3 boxes, unarranged, inactive, unrestricted, partially digitized.

Lantern slides and photographs of reconstructive and plastic surgery done on soldiers during World War 1 by Dr. Archibald Louis Miller. Miller joined the Army Dental Corps in 1917, and specialized in maxillo-facial surgery during the war. Born April 14, 1882, he died January 6, 1929. Most of the photographs were probably taken at Walter Reed. Miller's photo was kept by his family, but digitally scanned by us.

OHA 240.07—MILLS (GEORGE ELLIS) COLLECTION, 1920S-1930S

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

Professional papers and photographs of Dr. George Ellis Mills (d. 1929), Superintendent of the Boehne Tuberculosis Hospital (also known as Boehne Tuberculosis Sanatorium) in Evansville, IN. The collection includes annual/biennial reports from 1924, 1926-27, 1928-29, and 1930-31; information and rules of the Protestant Deaconess Hospital Training School for Nurses of Evansville, IN; booklet by G.E. Mills and E.E. Clovis, "Effects of

Typhoid Fever and Typhoid Vaccine on Pulmonary Tuberculosis;" various manuscripts on tuberculosis; "Pathological Anatomy," a manuscript translated from German; manuscripts related to the Sanatorium's rules and routines; a group photo of the 8th Session of the Trudeau School; and five panoramic photographs of people and buildings of the Sanatorium.

OHA 241—MILLS (ROBERT H.) COLLECTION, 1909-1946

No finding aid, .75 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

Papers of Gen. Robert H. Mills, U.S. Army Dental Corps. Starting as a contract surgeon, Mills served in the Philippines, at Ft. Sam Houston, at Walter Reed, and elsewhere. He retired after World War 2. Includes military orders, some bound; Mills' Army contract (1909); and a newspaper clipping.

OHA 241.05—MINTON COLLECTION, 1940S-1990S

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Papers of Dr. Sherman Minton, World War 2 Navy doctor and herpetologist. Includes books, reprints, his diploma from Indiana University, a bibliography of his publications, and a portrait. Other items are in Historical Collections.

OHA 242—"MISCELLANEOUS PHOTOMICROGRAPHS PRESENTED TO THE ARMY MEDICAL MUSEUM," 1870S

No finding aid, .1 cubic foot, arranged, inactive, unrestricted.

A bound volume of photomicrographs given to the Museum by various donors.

OHA 243—MISCELLANEOUS WORLD WAR 1 PHOTOGRAPHS, CA. 1917-1919

No finding aid, 2.5 cubic feet, 5 boxes, partially arranged, inactive, unrestricted.

World War 1 medical photographs showing physical and occupational therapy, training, equipment, and hospitals. These photographs were probably used to compile the US Army Medical Department in the World War volumes. They are most likely from the Reeve

Collection and may probably be returned to it or added to the New Contributed Photographs eventually, leading to the dissolution of this group.

OHA 243.05—MIXTER COLLECTION, C.1918

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

U.S. Army map case used in France during World War 1 by U.S. Army Major Charles G. Mixter when he was an assistant surgeon for the U.S. Army's Fourth Corps. The tri-fold case contains a compass, folded map, special orders, medical instructions. The map is dated 1912 and depicts the Lorraine region of France. Other material in Harvard's Countway Library.

OHA 244—MOAD COLLECTION, 1973-1986

No finding aid, .75 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Course material of Dr. John C. Moad of the AFIP's Dermatopathology Department, including notebooks, laboratory manuals, study guides, loose notes, outlines, tests, and information sheets. The courses include pharmacology, psychiatry, genetics, cell biology, biochemistry, and anatomy.

OHA 245—MONTGOMERY COLLECTION, 1915-1943

Finding aid, 10 cubic feet, 21 boxes, arranged, inactive, unrestricted.

Papers of Martha Alberta Montgomery, a Reconstruction Aide who worked at Walter Reed and later served as director of occupational therapy at the State University of Iowa. Includes many issues of journals such as Occupational Therapy and Rehabilitation, The Come-Back, and Re-Aides Post; books; correspondence; reports; photographs; manuscripts; manuals; and teaching materials.

OHA 246—MOSQUITO CONTROL LANTERN SLIDE SET, 1930S

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

AFIP training slide set on mosquito control, with photographs showing mosquito identification, equipment, and eradication techniques.

OHA 247—MUYBRIDGE PHOTOGRAPHS, 1887

Finding aid available, 1 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Sequential photographs of animal and human motion taken by Eadweard Muybridge for his publication *Animal Locomotion* (University of Pennsylvania, 1888). Includes a set of copy prints.

OHA 247.05 (MERGED WITH OHA 239.05)—MYERS HOLOGRAM COLLECTION

Finding aid, 2 boxes, unarranged, inactive, unrestricted.

Holograms made by Bert Myers of the VA and Louisiana State University Medical Center of medical specimens. Myers felt that holography could be used as a new form of medical illustration for teaching. Also includes "Using the Three Dimensions in Medicine" videotape by Myers.

OHA 248—NATIONAL NAVAL MEDICAL CENTER AUTOPSIES, 1920S-1964

No finding aid, 135 cubic feet, 57 boxes, partially arranged, inactive, restricted.

Autopsy and surgical pathology reports from Bethesda Naval Hospital (now the National Naval Medical Center).

OHA 248.03—NATIONAL NAVAL MEDICAL CENTER PATHOLOGY LANTERN SLIDES, 1950S-1960S

Partial list, 60 cubic feet, partially arranged, inactive, unrestricted.

Lantern slides, mostly histology, of pathology. Includes gross brain slides of lobotomies and demonstrations of blood banking.

OHA 248.05—NEUMANN COLLECTION, 1900-1996

No finding aid, 1 cubic foot, 1 box, unarranged, inactive, unrestricted.

Scrapbooks, photographs, and personal papers of AFIP and St. Elizabeth neuropathologist Meta Neumann and her husband Dr. Robert Cohn. Includes travel diaries and postcards

from travel to Europe and Mexico; letter from Webb Haymaker recommending her to take the Neuropathology Board exam even though she was not an M.D.; graduation programs from GWU for her BA and MA degrees.

OHA 249—NEUROPATHOLOGY SLIDE SETS, 1971

Finding aid available, 1 cubic foot, 1 box, arranged, inactive, unrestricted.

Published training slide sets assembled by the AFIP's Dr. Kenneth Earle. Includes pamphlets listing slides.

OHA 250—NEW CONTRIBUTED PHOTOGRAPHS, 19TH CENTURY-PRESENT

Finding aid available, 51 cubic feet, 102 boxes, arranged, active, unrestricted, digitized.

Artificial collection of medical photographs recently acquired by or located in the Museum and not part of another collection. Includes diverse history of medicine subjects such as the post World War 1 influenza epidemic. Begun by Otis Historical Archives in 1986.

OHA 251—NEW YORK CITY MEDICAL EXAMINER'S COLLECTION, 1955-1984

No finding aid, 3.5 cubic feet, 3 boxes, arranged, inactive, restricted.

Copies of records of the New York City Medical Examiner's Office of autopsy cases concerning Museum specimens in Anatomical Collections. Includes police reports, autopsy reports, correspondence, and death certificates. Also books, photographs, artwork, pamphlets, and a 1988 visitors register to the New York Medical Examiner's Museum. Closed to researchers. SEE ALSO the Helpern Collection.

OHA 252—NEW YORK CITY POLICE DEPARTMENT MISSING PERSONS PHOTOGRAPH COLLECTION, 1877-1961

DEACCESSIONED and transferred to New York City Municipal Archives. Contact them for use of the collection.

New York City Police Department identification photographs of cases processed through the Medical Examiner's office.

OHA 253—NMHM AUDIOVISUAL COLLECTION, 1918-PRESENT

Finding aid available, 300 cubic feet, 98 boxes, arranged, active, part restricted.

Medical films, videotapes, filmstrips, and audiotapes donated from a variety of sources. Most are from AFIP's Medical Illustration Service and WRAMC-TV. Some films may be restricted due to copyright. The earliest film in the collection, 'Red Cross Work on Mutilés, at Paris, 1918,' shows medical illustrator and sculptor Anna Coleman Ladd making face masks for the American Red Cross Studio for Portrait Masks for Mutilated Soldiers. (The 'Red Cross Work on Mutilés' film has been digitized and uploaded to the Internet Archive at <http://www.archive.org/details/RedCrossMutiles>.)

OHA 253—NMHM AUDIOVISUAL COLLECTION - WRAMC-TV VIDEOTAPES, 1985-2006

No finding aid, 51 boxes, unarranged, inactive, unrestricted.

1" and beta videotapes of programs filmed by WRAMC-TV including AFIP events, changes of command, operations, surgery, dentistry, nursing, dentistry, and baby care.

OHA 253—NMHM AUDIOVISUAL COLLECTION - WRAMC DENTAL TAPES

Finding aid, 20 cubic feet, 13 boxes, arranged, inactive, unrestricted.

Approx 180 tapes of dentistry-related presentations made by fellows and visiting scholars at Walter Reed Army Medical Center. Some commercial tapes are included. These will be housed and catalogued in the NMHM Audiovisual Collection.

OHA 254—NORSE JOURNAL, 1877-1878

No finding aid, .1 cubic foot, .5 box, arranged, inactive, unrestricted.

Journal of assistant surgeon Charles J. Norse, U.S. Navy, who served on the U.S.S. Blake. Journal consists of case histories of patients with post mortem reports. Also contains drawings and descriptions of marine organisms dredged up by the ship.

OHA 254.05—NURSE SPECIALIST CORPS AND MISC. MATERIAL

No finding aid, 2 linear feet, 2 boxes, partially arranged, inactive, unrestricted.

Nurse Specialist Corps physical therapy material, including some material from World War I to World War II, product information; and some items on child development.

OHA 255—OBSTETRICS LANTERN SLIDE SET, CA. 1930S

No finding aid, .66 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

Keystone View Company slide set demonstrating obstetric problems and techniques. Used by AFIP as a training set.

OHA 255.5—O'LEARY COLLECTION, 1955-1991

Finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

This collection documents the professional research and publications of Dr. Timothy J. O'Leary (Col, USAF, Ret.). The bulk of this collection consists of reprints of O'Leary's articles, arranged by date. Included are reprints from academic journals as well as those published by the USAF School of Aerospace Medicine. There is also a small amount of material related to the courses, studies, and programs developed by O'Leary for the Air Force, as well as sixteen lectures given at Lackland Air Force Base and film titled "The Inflammation Reduction Phase of Periodontal Therapy."

OHA 256—OPHTHALMOSCOPES LANTERN SLIDES, CA. 1950S

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted. Lantern slides of ophthalmoscopes at the AFIP.

OHA 257—ORAL PATHOLOGY EXAMINATION MATERIALS, 1940S

No finding aid, .5 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Sets of oral pathology examination manuscripts prepared by the Museum for Col. Joseph L. Bernier, head of AFIP's Dental and Oral Pathology departments (later head of the Army

Dental Corps). Includes photographs and typescripts. Two sets of photographs are titled "Iowa State Dental Examination." Also includes a published registry of dental students, a notebook, and a list of AFIP photomicrographs.

OHA 258—ORRAHOOD COLLECTION, 1947-1962

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Published and unpublished proceedings from various pathology seminars. Included with a collection of books donated by Dr. David M. Orrahood, a former AFIP staff member.

OHA 258.05—OSBORN COLLECTION, 1883-1962

Finding aid, 1.4 cubic feet, 3 boxes, arranged, inactive, unrestricted.

The Osborn Collection includes material related to Dr. Osborn's service, medical career, and personal life. Artifacts include notebooks from the Army Pathological Laboratory and Santa Mesa Hospital in the Philippines (1900-1901); letters written by Osborn to his colleagues and friends describing life in the Philippines; and three personal scrapbooks made by Osborn and continued by his daughter after his death. Additional items include material on his daughter Clare Osborn, a nutritionist, reprints on the subject of fevers in the Philippines, and photographs of the Army Pathological Laboratory and life in Manila.

OHA 259—OSTHEIMER COLLECTION, 1917-1919

Partial finding aid, .75 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Papers of Maj. Alfred J. Ostheimer from his service at the Army medical officers training camp in Ft. Oglethorpe, Georgia; at the Army Sanitary School; and in the American Expeditionary Forces in France. Includes correspondence, notebooks, orders, certificates, reports, and manuscripts, as well as French reprints on gas warfare.

OHA 260—OTIS COLLECTION, 1845-1924

Finding aid available, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of Col. George A. Otis (1830-1881), curator of the Museum from 1864 to 1881 and editor of two volumes of *The Medical and Surgical History of the War of the Rebellion*.

Includes biographical material, correspondence, obituaries, and Otis's will. Other Otis material is in the Curatorial Records.

OHA 260.05—OTKEN COLLECTION, 1917-1919

Finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted, digitized.

Correspondence of Dr. Luther B. Otken, World War 1 surgeon with the American Expeditionary Forces. Mostly family correspondence, but also includes references to the treatment of Spanish Influenza cases in France and in New York after the armistice.

OHA 261—OTTO REPRINT COLLECTION, 1930S-1980S

No finding aid, 3 cubic feet, 3 boxes, partially arranged, inactive, unrestricted.

Reprints of articles on canine filariasis collected by Gilbert S. Otto, a parasitologist at Johns Hopkins, Abbott Laboratories, University of Maryland, and the U.S. Public Health Service. Some of the articles are by Otto. Also includes a few photographs and books.

OHA 262—PAINTING COLLECTION, 19TH CENTURY-1960S

Finding aid available, 30 cubic feet, arranged, inactive, unrestricted.

Various paintings held by the Museum. Includes an oil portrait of Surgeon General Joseph K. Barnes by Flavius J. Fisher (1883); oil portrait of Army Medical Museum curator John Hill Brinton by Thomas Eakins (1876); oil portrait of Surgeon General and Army Medical Museum founder William Alexander Hammond by Robert Hinckley (late 19th century); a series of portraits of Museum curators and AFIP directors by Ralph S. Lawton (1960s); oil portrait of Army Medical Museum curator George A. Otis as a child by Thomas Sully (19th century); portrait of Mary Walker by J.B. Hudson (1859); portrait of Ambroise Paré; painting of the hospital ship U.S.S. Relief (nd); oil portrait of Ross T. McIntire, Franklin D. Roosevelt's physician, by Samuel Bookatz (1942); a painting of psychiatric patients at Walter Reed Hospital's Forest Glen annex by Jack McMillen (1944); oil portraits of Surgeon Generals Clement A. Finley (1861-1862) by F.J. Fisher, William C. Gorgas (1913-1918) by Alexander Robertson James, Thomas Lawson (1836-1861) by F.J. Fisher; and Robert O'Reilly and George M. Sternberg by Corp. Ivan Summers.

OHA 263—PALKOVICH COURSE NOTES, 1981

No finding aid, .05 cubic foot, .1 box, unarranged, inactive, unrestricted.

Mimeographed class outlines and handwritten notes from Dr. Ann Palkovich's class Anthropology 416, taken by Otis Historical Archives archivist Daniel Bennett.

OHA 264—PANAMA LANTERN SLIDE SET, CA. 1900-1930S

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Lantern slide set assembled by the Army Medical Museum of photographs of Panama, primarily showing sanitation and insect control efforts. Includes images of local people, housing, and hospitals.

OHA 265—PARKER COLLECTION, 1954

No finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Manuscript copy with photographs of "Whole Blood Supply to Korea," by Lt. James H. Parker, U.S. Navy, presented at the 5th Annual Military Medico-Dental Symposium, October 21, 1954.

OHA 266—PATHOLOGY LANTERN SLIDES, 20TH CENTURY

No finding aid, 1 cubic foot, 5 boxes, unarranged, inactive, unrestricted.

Lantern slides found in Museum, labeled neurology, endocrine, and heart.

OHA 267—PATHOLOGY OF THE EYE PHOTOGRAPHS, CA. 1929

No finding aid, 1.5 cubic feet, arranged, inactive, unrestricted.

Two volumes containing captioned photographs of pathological eye conditions, mainly Army Medical Museum photographs. Helenor Campbell assembled the photographs for the following book: Jonas S. Friedenwald, *The Pathology of the Eye* (New York: The MacMillan Company, 1929).

OHA 268—PATTERSON MANUSCRIPT COLLECTION, CA. 1950, 1987

Finding aid, .1 cubic foot, .5 box, arranged, inactive, unrestricted.

Items in this collection were donated by the daughter of Julia Jeannette Deeley Patterson. They include a biography written by the donor, photographs of Patterson and other nurses in 1898 and 1921, as well as Army School of Nursing graduation materials from the Walter Reed General Hospital in 1921 (possibly involving Patterson's daughter).

OHA 269—PEARCE COLLECTION, 1895-1981

Finding aid available, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of Dr. Jesse Pearce, who served in World War 1 and 2. Includes diaries (1917, 1919), a pharmacopeia (1917), a splint manual (1919), a French/English dictionary used in World War 1, certificates, pamphlets, and photographs, several of World War 1 medicine.

OHA 269.05—PENDERGRASS COLLECTION, 1920S-1950S

No finding aid, 12 cubic feet, 14 boxes., unarranged, inactive, unrestricted.

Material from radiologist and pulmonary pathologist Eugene Pendergrass including a notebook of reprints "Graphite A-L" and a paper, "The Roentgen Examination in Occupational Disease of the Lungs: A Historical Discussion of Its Use." Includes lantern slides by G.E. Pfahler of Philadelphia from the 1920s which is most of the collection. Donated to AFIP by Henry Pendergrass in 1996.

OHA 270—PERCY JONES GENERAL HOSPITAL FROSTBITE LANTERN SLIDES, 1951-53

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Lantern slides of frostbite, collected by Percy Jones General Hospital.

OHA 271—PERIN COLLECTION, 1840S-1890

Finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of Col. Glover H. Perin (1823-1890), a Union medical director during the Civil War. Includes journals, reprints, reports, correspondence, medical records, a photograph, and manuscript. Items from this donation are also in Historical Collections.

OHA 272—PERRY COLLECTION, 1942-1988

Partial finding aid, .5 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Papers of Dr. T. Taylor Perry relating to his service in Japan investigating atomic bomb effects after World War 2. Includes certificates, correspondence, photographs, identification cards, obituaries, and newsclippings. Also includes signed photographs of the Mayo brothers. Historical Collections also contains material from this donation.

OHA 272.05—PERSHING LETTER, 1919

No finding aid, .01 cubic feet, 1 box, arranged, inactive, unrestricted.

Letter from John J. Pershing, Commander in Chief of American Expeditionary Forces, to Walter D. McCaw, Chief Surgeon, AEF, February 20, 1919. Expresses 'personal appreciation and thanks' for 'splendid services' of the Medical Department. Includes envelope. Copied as Reeve 43511.

OHA 272.1—PHILADELPHIA NAVAL HOSPITAL, C.1960S-1980S

No finding aid, .5 cubic foot, 1.5 boxes, unarranged, inactive, restricted.

Very approximately 1000 35mm slides of orthopedic cases from Philadelphia Naval Hospital. Some taken during Vietnam War era. Civilian cases included. Also tumor, podiatry, and surgical cases.

OHA 273—PHILATELY COLLECTION, CA. 1900-PRESENT

No finding aid, 3 cubic feet, 2 boxes, unarranged, inactive, restricted.

Artificial collection of postage, commemorative and fund-raising stamps with medical subjects. Restricted until cataloged. SEE the Blumberg Collection for additional stamps.

OHA 274—PHILIPPINE ISLANDS NEWSPAPERS, 1898

No finding aid, 2 oversize items, arranged, inactive, unrestricted.

Two framed issues of the American Soldier, Sept. 10 and Sept. 17, 1898, labeled as the first American newspaper to be published in Manila. Includes advertisements for dispensaries and other services.

OHA 275—PHILIPPINE ISLANDS RESEARCH MATERIAL, 1905-1923

No finding aid, 1 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

Artificial collection containing two logbooks of records of Army research on malaria, dysentery, and typhoid in the Philippine Islands; and two logbooks, charts and reports on a 1920 Army survey on tuberculosis among native Philippine troops. Includes reports sent to the Surgeon General's Office and the Army Medical Museum.

OHA 276—PHOTOGRAPHIC HISTORY OF THE FIFTEENTH MEDICAL GENERAL LABORATORY, 1940-1945

No finding aid, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

Album of photographs of the Fifteenth Medical General Laboratory in Naples, Italy, during World War 2. The buildings were erected to house an Italian fair and converted for use as the laboratory. Images show the fair as well as laboratory buildings, staff, activities, and equipment. Also includes newspaper clippings, orders, and maps.

OHA 277—PINN COLLECTION, CA. 1970S

No finding aid, 20 cubic feet, 5 boxes, unarranged, inactive, unrestricted.

Incomplete study of nephrotic syndrome by Dr. Vivian Pinn.

OHA 278—PLEASANTS PHOTOGRAPH ALBUM, 1864-1865

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted, digitized.

Photograph album belonging to Frances Pleasants, who taught wounded soldiers at the Army hospital in Germantown, Pennsylvania. Presented by her patients, it contains photographs of them as well as other Civil War images. Includes albumen cartes-de-visite, tintypes, and newspaper clippings. Available for download at www.archive.org.

OHA 279—PRESCRIPTION COLLECTION, 1902-1905, ND

No finding aid, .05 cubic foot, .1 box, arranged, active, unrestricted.

Small group of prescriptions donated individually; one dated 1902, one 1905, and the rest undated. One is for a cancer cure.

OHA 280—PRESIDIO OF SAN FRANCISCO AUTOPSIES, 1899-1902

Finding aid available, 1.7 cubic feet, 4 boxes, arranged, inactive, unrestricted.

Autopsy protocols from the U.S. Army General Hospital, Presidio of San Francisco. Arranged alphabetically.

OHA 280.05—PRICE COLLECTION, 1966

No finding aid, .05 cubic feet, .1 box, arranged, inactive, unrestricted.

Report and 35mm slides of Donald L. Price, Geographic Pathology Division, AFIP, from his trip to Ethiopia in 1966 to study onchocerciasis / malaria and treatment with arsenical compounds and chloroquine. Also a map and individual patient findings.

OHA 281—PRICE DENTAL LANTERN SLIDES, EARLY 20TH CENTURY

No finding aid, 2 cubic feet, 6 boxes, unarranged, inactive, unrestricted.

Lantern slides of dental and oral subjects made by Charles S. Price of Denver.

OHA 282—PRYER AND WAGNER LANTERN SLIDES, 1944

No finding aid, .5 cubic foot, 1 box, unarranged, inactive, unrestricted.

Photographs taken by Carl Pryer and Robert Wagner of the Office of the Coordinator of Inter-American Affairs on a medical field survey of Guatemala led by Maj. Alfred Golden of the Army Medical Museum. Photographs show Guatemalans with pathological conditions.

OHA 283—QUEEN COLLECTION, 1929-1960S

Finding aid, arranged, 3 cubic feet, 6 boxes, inactive, partially restricted.

Papers of Dr. Frank B. Queen (1904-1964), a professor of pathology and AFIP consultant, involved in cancer research. The collection includes the papers of Queen, covering primarily his work with penicillin research at Bushnell Hospital during World War II and cancer research and public education after the war. Materials include correspondence, manuscripts, texts from dozens of public talks, an AFIP bound volume of reprints, news clippings, research materials, teaching materials, photographs, and records of penicillin research at Bushnell General Hospital during World War 2. Also includes a caricature of Queen and various portraits.

OHA 283.05—RABKIN COLLECTION

No finding aid, unarranged, inactive, unrestricted.

Office records of Dr. Boris Rabkin, including billing notebooks, x-ray notebooks, licenses (1965). Trade literature to be included in OHA 168. Includes Historical Collections material.

OHA 284—RADIATION EFFECTS SLIDE SET, 1940S-1950S

Finding aid available, .2 cubic foot, 1 box, partially arranged, inactive, unrestricted.

AFIP training set of 35mm slides demonstrating radiation treatment of tumors.

OHA 285—RADIATION LANTERN SLIDES, 1950S

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

AFIP lantern slides showing radiation injuries.

OHA 285.03—RADIATION PATHOLOGY BRANCH, AFIP, RECORDS

No finding aid, 17 cubic feet, 13 boxes, unarranged, inactive, unrestricted.

9 boxes office records and reprint files from the Registry of Radiation Pathology, 3 boxes leprosy reprints, 1 cabinet of tropical disease lantern slides.

OHA 285.05—RADIUM RESEARCH PROJECT RECORDS, 1965-1967

No finding aid, 3 cubic feet, 3 boxes, unarranged, inactive, restricted.

Patient records and tissue samples from project. Pathology was done by William D. Sharpe of East Orange, NJ. The boxes were labeled to be shipped from Sharpe to Andrew F. Stehney, Center for Human Radiobiology, Radiological Physics Division, Argonne National Laboratory, but were found in a warehouse with AFIP's Orthopedic Pathology material. Possibly part of Lent Johnson's papers.

OHA 286—RADKE COLLECTION, 1952-1975

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Scrapbooks compiled by Maj. Margaret Eileen Radke, Army Medical Specialist Corps, documenting the dietician internship program at Walter Reed's Food Service Division. Includes photographs, clippings, invitations, programs, and greeting cards. Some clippings document charges of racial discrimination in the program in the early 1970s.

OHA 286.05—RAYMAN COLLECTION, 1927-1970

No finding aid, 1 box, arranged, inactive, unrestricted.

Dr. Jonas B. Rayman: 2 certificates: American Academy of General Practice (1949), and St. Vincent's Hospital, Toledo, OH House Physician and Surgeon (1927); 2 photographs: 51st Officers' Training Battalion, Medical Field Service School, Carlisle Barracks, PA, April 19, 1944, and University of Michigan Medicine and Surgery (1927) class portraits. 'G.P.: The Story of Forty Years of General Practice,' a manuscript by Lawrence Rayman. Includes Historical Collections material.

OHA 286.07—REGISTRY OF COMPARATIVE PATHOLOGY RECORDS, 1960S-1990S

Finding aid, 30 boxes, arranged, inactive, unrestricted.

Veterinary pathology cases from AFIP.

OHA 287—REGISTRY OF NOTEWORTHY RESEARCH IN PATHOLOGY, 1960S-1970S

Partial finding aid, 50 cubic foot, 71 boxes, partially arranged, inactive, unrestricted.

Files from AFIP's Registry of Noteworthy Research in Pathology, a collection of research materials and publications on pathology. The registry was established in 1964 and discontinued in 1973. Includes books, reprints, and pamphlets; manuscripts, notes, photographs, microscope slides, charts, and case histories; and administrative records, newspaper clippings, and biographical information. Arranged alphabetically by pathologist. Artifacts are in Historical and Anatomical Collections.

OHA 287.05—REGISTRY OF OPHTHALMIC PATHOLOGY LOGBOOKS, 1928-1965

No finding aid, 3 cubic feet, partially arranged, inactive, unrestricted.

The Registry of Ophthalmic Pathology was founded in 1921 in cooperation with the Academy of Ophthalmology and Otolaryngology. Eventually it became part of the American Registry of Pathology. Data includes AFIP accession number, date received, tissue preparation, etc. The specimens should be in the AFIP repository. The books are labeled on the spine as AMM Logbooks were recycled - these are NOT part of Microscopical series.

OHA 288—REID COLLECTION, 1919-1936

No finding aid, .05 cubic foot, .1 box, unarranged, inactive, unrestricted.

Correspondence of Capt. Elizabeth Reid of the U.S. Army Nursing Corps, who served in Germany after World War 1 and at Walter Reed in the 1930s.

OHA 288.05—REINHARDT COLLECTION, 1951

No finding aid, .5 cubic feet, 1 box, unarranged, inactive, partially restricted.

Records of Lt. G.R. Reinhardt, MC, during Korean War. Includes operative notes from Tokyo General Hospital; Instruction Manual and certificate from Medical Field Service School; Geneva Convention certificate; photo from officer orientation; orders; and patient case records.

OHA 288.05—RICH COLLECTION

Finding aid, 1.5 linear feet, 3 boxes, arranged, inactive, partially restricted.

Included in this collection are the operation and clinical files from the 2nd Surgical Hospital, including 2nd Surgical Hospital APO 96490 Discharge Summaries and Operations and 2nd Surgical Hospital Path Ships and Surgical Follow-up Correspondence from Patients Evacuated. Records generated by Dr. Rich at the 2nd Surgical Hospital were used in a research project he conducted on wound ballistics. The project was a precursor to the WDMET study currently in NMHM archival collections. Documentation provides provenance for the panels of foreign bodies removed from wounded soldiers at the 2nd Surgical Hospital (in the Museum's Historical Collections).

OHA 289—RICHMANN PHOTOMICROGRAPHS, CA. 1870S

No finding aid, .1 cubic foot, arranged, inactive, unrestricted.

A volume of photomicrographs taken at the Cincinnati Hospital museum by Henry Richmann.

OHA 290—RIMNAC COLLECTION, 1989

Finding aid available, .5 cubic foot, 1 box, arranged, active, unrestricted.

Material on joint prosthetics donated by Dr. Clare Rimnac of the Hospital for Special Surgery in New York City. Includes two radiographs, reprints, advertisements, and conference proceedings. SEE ALSO related objects in Historical Collections.

OHA 291—RING COLLECTION, 1940-1989

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Chapters of an unpublished autobiography of Lt. Col. Markus Ring, who served in Army dental laboratories including the Central Dental Laboratory in Ft. McPherson, Georgia. Primarily material on dental technology, including reprints, journal issues, a pamphlet by Ring, photographs, and newsclippings. SEE ALSO Historical Collections, Museum library, and General Medical Products Information Collection (OHA 168) for donations by Ring.

OHA 292—ROGERS COLLECTION, 1876-PRESENT

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Donation from Dr. Blair O. Rogers, including reprints of his articles on the history of plastic surgery; a book, *Contributions to Reparative Surgery* (1876) by Gordon Buck, MD; and copy slides of illustrations in the book for a Columbia University slide set.

OHA 292.05—ROSENBERG SCRAPBOOK, 194?

No finding aid, .25 cubic foot, unarranged, inactive, unrestricted, digitized.

Scrapbook of photographs compiled by Bernard "Sonny" Rosenberg during his service in World War 2 as a surgical technician in England at 131st General Hospital, and training at Walter Reed Hospital. All of the photographs have been scanned.

OHA 293—ROUS COLLECTION, 1940S

Finding aid, 15 cubic feet, 8 boxes, partially arranged, inactive, unrestricted.

Glass and film negatives of photomicrographs and clinical photographs belonging to Dr. Peyton Rous, winner of the Nobel Prize for his discovery that viruses can cause cancer. Some negatives are labeled with numbers corresponding to file cards with patient information. SEE ALSO Registry of Noteworthy Research in Pathology collection.

OHA 293.05—RUSSELL COLLECTION

Finding aid, .5 cubic foot, 1 box and 1 oversize folder, arranged, inactive, unrestricted.

Reprints, certificates, photographs, and awards for Museum curator Frederick Fuller Russell after his Medical Museum career. Reprints cover his work on typhoid vaccination.

OHA 293.15—SAGA PREFECTURAL HOSPITAL REGISTER, 1945

No finding aid, .1 cubic foot, unarranged, inactive, unrestricted.

19-page copy of Saga Prefectural Hospital's register of victims of the atomic bombing at Nagasaki, presented to Dr. Thomas Brown in the fall of 1945. Also includes carbon and original draft report on Saga Military Hospital by Brown, dated 17 October 1945. The first page was missing when the register was donated.

OHA 293.25—SAINT ELIZABETH'S HOSPITAL COLLECTION, 1861-1990

No finding aid, 21 boxes, unarranged, inactive, unrestricted.

Material transferred when Saint Elizabeth's closed its museum due to being transferred from the federal government to the District of Columbia. Includes books, photographs, paintings, patient art, certificates, and pamphlets. Most photographs and paintings are portraits of staff. Objects also in Historical Collections. Additional material transferred to the National Portrait Gallery, National Museum of American History, Howard University, Department of the Interior Museum, Department of Health and Human Services' SAMSUS, Smithsonian Institution Castle, National Archives, and the Octagon House.

OHA 294—SANITATION LANTERN SLIDE SET, CA. 1930S

No finding aid, .33 cubic foot, 1 box, partially arranged, inactive, unrestricted.

AFIP training slide set showing sanitation problems, equipment, and improvements.

OHA 294.05—SAUNDERS VETERINARY REPRINT COLLECTION, 1900-2000

Partial finding aid, 21 cubic feet, 21 boxes, partially arranged, inactive, unrestricted.

A noted veterinary pathologist, Leon Z. Saunders wrote Comparative Neuropathology (1962) with Innes, Ophthalmic Pathology of Animals (1975) with Rubin, and A Biographical History of Veterinary Pathology (1997). Over 4200 reprints collected including German, Swedish, and Russian. Finding aid is a card file cross-reference. Includes over 120 biographical files compiled for last book arranged in alphabetical order.

OHA 295—SAWYER LANTERN SLIDES, 1928-1952

No finding aid, 1.5 cubic feet, 1 box, unarranged, inactive, unrestricted.

Lantern slides of otolaryngologic subjects used by Dr. Leroy Lee Sawyer, Jr., of Washington, D.C. Some are from the Army Medical Museum. SEE ALSO related material in Historical Collections.

OHA 296—SCHEIRER MANUSCRIPT, 1947

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Manuscript history of the U.S. Army Medical Department called "Chronological Table Showing Some Outstanding Events and Achievements of the Medical Department of the United States Army, 1755-1947" by George Albert Scheirer.

OHA 296.05—SCHIAFFINO COLLECTION, 1951

Finding aid, .2 cubic foot, 1 box, arranged, active, unrestricted.

Material from Dr. Schiaffino's service in the Korean War as an Army toxicologist. After leaving the service, he worked for the FDA until his retirement. Currently consists of "38th Parallel Medical Society of Korea" (1951) certificate, slides, and photos from Korea.

OHA 297—SCHLANSER COLLECTION, 1920S-1930S

No finding aid, 1 cubic foot, 2 boxes, partially arranged, inactive, unrestricted.

Photographs of plastic surgery and otorhinolaryngology collected by Col. Adam E. Schlanser, U.S. Army Medical Corps. Mostly from Walter Reed Hospital. No case histories. Related material is in Anatomical and Historical Collections.

OHA 297.03—SCHMITT COLLECTION

No finding aid, 1 cubic foot, unarranged, inactive, unrestricted.

Accompanied a donation to Historical Collections. Papers of biomedical engineer and inventor Otto Schmitt including reprints and typewritten manuscripts of reports, lectures,

and article submissions. According to the shipping inventory, reprints should be a complete set of published papers.

OHA 297.05—SCHREINER INTERVIEW FILES, 1992

No finding aid, .3 cubic foot, 1 box, unarranged, inactive, unrestricted.

Transcript and photos from an interview with Dr. George Schreiner of Georgetown University discussing his medical service in Korea. Schreiner is a nephrologist who worked on blood banking and epidemic hemorrhagic fever (hantavirus).

OHA 298—SEELEY PHILIPPINES LANTERN SLIDE COLLECTION, 1930S

Finding aid available, .5 cubic foot, 1 box, 1 oversize item, arranged, inactive, unrestricted.

Medical and anthropological images of the Philippines donated by Brig. Gen. Sam Seeley, U.S. Army Medical Corps, at Ft. McKinley. Includes material on leprosy and rickets.

OHA 298.05—SENSEMAN COLLECTION

No finding aid, unarranged, inactive.

Material on homeopathy. Includes historical collections material; books in warehouse.

OHA 298.07—SHAPIRO COLLECTION

This number has been cancelled and the contents have been merged into OHA 207.05.

OHA 299—SHAW COLLECTION, 1861-1865

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted; partially digitized.

New Testament carried by assistant surgeon Merrill Eugene Shaw during the Civil War, a cased tintype of Shaw, and his commission as assistant surgeon. He was killed during the American Indian campaigns in 1867. SEE ALSO related material, including a uniform, sword, and Lincoln mourning badge, in Historical Collections.

OHA 300—SHELL SHOCK MANUSCRIPT, CA. 1920

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Manuscript titled "The Care and Treatment of Mental Diseases and War Neuroses (Shell Shock) in the British Army," by Maj. Thomas W. Salmon, U.S. Army Medical Director, National Committee for Mental Hygiene.

OHA 301—SHEWBROOKS COLLECTION, 1904-1956

Finding aid available, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of Maj. Daniel Marsh Shewbrooks, MD, who served as a sanitation instructor in World War 1. Includes a notebook, photographs, newsclippings, manuals, Army orders, correspondence, manuscripts, insurance records, and certificates.

OHA 302—SILER COLLECTION, 1910-1929

Partial finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

About 120 photographs belonging to J.F. Siler, U.S. Army Medical Corps. The images show Panama during the building of the canal, including images of mosquito control, drainage, garbage disposal, hospitals, and a leper colony. Siler was director of the Division of Laboratories for the Army Expeditionary Forces during World War 1. His contributions to tropical medicine include descriptions of the transmission of dengue and Army policies for typhoid vaccination in World War 2. Siler also worked at the Army Medical School (now Walter Reed Army Institute of Research), which holds some of his records.

OHA 303—SILLIPHANT COLLECTION, 1950S

Finding aid available, 2 linear feet, 3 boxes, arranged, inactive, unrestricted.

This collection includes the personal papers and histology slides of Rear Admiral William M. Silliphant. Paper records include photographs, manuscripts, reprints, curriculum vitae, news clippings, and correspondence documenting Silliphant's internment by the Japanese during World War II and his subsequent military career, including his time as the director of the Armed Forces Institute of Pathology. The histologic material is comprised of nine boxes containing Silliphant's personal collection of pathology slides.

OHA 304—SIMONDS COLLECTION, 1863-1911

Finding aid available, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection is comprised of Dr. Simonds' prescription logbook for Ward C of Jackson Hospital, Memphis (1863), and his pension certificate (1911). Emma Simonds' material consists of nursing appointments to Jackson and Gayaso hospitals in Memphis (1863) and her release certificate from Gayaso (1864). There is also a small amount of biographical information. Associated material consists of the book *Our Army Nurses: Sketches and photographs of over one hundred women who served as nurses in Union hospitals and on battlefields during the late Civil War* (1897), which is located in the NMHM library collection.

OHA 305—SMALLPOX VACCINATION CERTIFICATE, 1895

No finding aid, .1 cubic foot, .1 box, arranged, inactive, unrestricted.

Smallpox vaccination certificate (Schutzpochen Impefungszeugniss) in German for Paul Ernst, Vienna, May 25, 1895.

OHA 306—SMELLIE MIDWIFERY BOOK, 1787

No finding aid, 1 oversize item, arranged, inactive, unrestricted.

Book of obstetrical drawings and information titled *Anatomical Tables with Explanations of the Practice of Midwifery* by William Smellie, MD (Edinburgh: William Creech, 1787). Smellie developed a type of forceps and other obstetrical instruments.

OHA 307—SMETANA REPRINTS, 1925-1965

No finding aid, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

Incomplete set of reprints of articles by Dr. Hans Smetana, head of AFIP's Hepatic and Pediatric Pathology branches. Also includes a curriculum vitae and bibliography.

OHA 307.03—SMITH, (BRUCE) COLLECTION, 1960S

Finding aid, 11 boxes, partially arranged, inactive, unrestricted.

Photographs, film and daily diaries from Captain Bruce Smith's tenure as Deputy Director and Director of the AFIP. Includes books inscribed to Smith by their author. Smith died December 2001. Other artifacts from Dr. Smith are in Historical Collections. A photograph signed to the AFIP by the Apollo 11 astronauts has been added to the AFIP Historical Files. Unsigned books put in library.

OHA 307.05—SMITH, (JAMES T.) COLLECTION

No finding aid, 1 box, unarranged, inactive, unrestricted.

35mm and lantern slides. Obstetrics and gynecology[?]

OHA 308—SMITH SCRAPBOOK, 1918-1930

Finding aid, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection consists of a scrapbook created by Gertrude Smith documenting her service as a nurse from 1918 to 1921 at Camp Mills, Long Island; Camp Pike, Arkansas; Walter Reed General Hospital, Washington, DC; and Camp Eustis, Virginia. Most of the photographs document the social activities and daily lives of nurses, doctors, and patients at the various hospitals. The 1918 influenza epidemic is also documented in this collection. While the primary materials are photographs, the collection includes news clippings, correspondence, programs, and a typescript history of Camp Mills (which includes information about the influenza epidemic). There is a small amount of material from the 1930s. There is no biographical information available for Smith.

OHA 309—SONTAG COLLECTION, 1899-1944

Finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

This collection includes photographs of Sontag from the 1930s, as well as a group photograph of the yellow fever volunteers. There is a small amount of personal correspondence, including a letter to Sontag from his mother. The collection includes the temperature, or "fever charts", of Sontag and two other men (Harry Franklin, diagnosed with typhoid fever and Frank Heinsler (?), who died from yellow fever). There are also newspaper clippings about Sontag, including his obituary from 1937.

OHA 310—SOPER SLIDE COLLECTION, 1935-1941

No finding aid, 2.5 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Microscope slides of liver sections collected by Dr. Fred L. Soper during his work for the Yellow Fever Service of Brazil. Also includes a manuscript on yellow fever in Brazil. Soper donated the collection to the AFIP in 1969; it was transferred to the Museum in 1982.

OHA 311—SOUTH KOREAN MEDICAL DEPARTMENT SOLDIER'S HANDBOOKS, 1950S

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Two copies of South Korean translations of the U.S. Army Medical Dept Soldier's Handbook.

OHA 312—SPACE MONKEY ABLE COLLECTION, 1959-1961

Finding aid, 3.5 cubic feet, 2 boxes, arranged, inactive, unrestricted.

This collection contains AFIP records related to space monkey research. The Space Monkey Able Series includes Able's autopsy protocol report, detailed notes from the autopsy, as well as a number of photographic and slide images. The Mouse and Monkey Study Series includes material related to experiments involving mice and rhesus monkeys to test the biological effects of exposure at high altitudes. This series also includes photos taken during the course of the experiments. Addition items in this collection include microscope slides, correspondence, research applications, newsclippings, and two copies of a 16mm film.

OHA 313—SPANISH-AMERICAN WAR PHOTOGRAPHS, 1898

Finding aid available, 2 cubic feet, 3 boxes, arranged, inactive, unrestricted, digitized.

Group of photographs showing medical activities in the Spanish-American War; some are bound as "Medical Department Activities in Puerto Rico." Some may have been taken by Army Medical Museum staff.

OHA 314—SQUIBB JOURNAL, 1850S

No finding aid, .10 cubic foot, .5 box, arranged, inactive, restricted.

Journal belonging to Dr. E.R. Squibb, founder of Squibb Pharmaceuticals. Includes daily entries with descriptions of laboratory work. The journal was damaged by an 1858 fire in Squibb's laboratory; access is restricted due to its poor condition.

OHA 315—STATZ NOTEBOOK, 1855-1865

No finding aid, .01 cubic foot, .33 box, arranged, inactive, restricted.

Notebook of Sgt. John Statz, 7th New York Volunteers, which stopped a bullet during the Civil War. Contains copies of letters to the U.S. Legation in Berlin written by Statz while he was in Cologne during the 1850s.

OHA 315.5—CHARLES J. STAHL COLLECTION, 1951 - 2002

Finding aid available, 13 cubic feet, 13 boxes, arranged, inactive, restricted.

Materials donated to the National Museum of Health and Medicine by Dr. Charles J. Stahl. The seven series were developed in collaboration with the assistant archivist. The material is preserved in its original order wherever possible. Materials include office files and manuals; publications and professional items; forensic pathology and medical examiner cases; legal case files; slides; posters; certificates; and awards. See OHA 89, Box 001, Folder 00031 for an oral history interview of Stahl.

OHA 316—STEGGERDA COLLECTION, 1910-1940

Finding aid available, 41 cubic feet, 87 boxes, arranged, inactive, restricted.

The predominantly anthropometric records in this collection were collected by Steggerda throughout his illustrious career as a physical anthropologist. The collection includes a wide range of data, in a number of different formats, including photographs, anthropometric measurements, hair samples, palm prints, and dental records of American Indians, Jamaicans, Tuskegee University students, Mayans, Dutch school children, and white and black Americans.

OHA 317—STEREOSCOPIC ANATOMY AND PATHOLOGY SETS, 1910-1952

Finding aid available, 7 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Published stereographs illustrating anatomy and pathology, received variously from Walter Reed Army Institute of Research, Muskoka Pioneer Village in Ontario, Canada, and Dale N. Lawrence. his collection contains various editions of published stereoscopic plates and booklets made for instruction in anatomy and pathology. The 5 boxes in the collection include 32 containers of published stereoscopic cards; 2 containers with stereoscopes; and three booklets with View-Master style reels. Includes "The Edinburgh Stereoscopic Atlas of Anatomy," "Edinburgh University Stereoscopic Anatomy" (Cunningham and Watson), "The Stereoscopic Skin Clinic" (S.I. Rainforth), and "A Stereoscopic Atlas of Human Anatomy" (D.L. Bassett).

OHA 318—STERLING LETTER, OCTOBER 1842

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Letter offering a position as physician to a Dr. Sterling, sent by John Chapman of Twilligate, Newfoundland, including a resolution from the Twilligate town meeting.

OHA 319—STERNBERG PHOTOMICROGRAPHS, 1879

No finding aid, .75 cubic foot, arranged, inactive, unrestricted.

Two volumes of photomicrographs taken by Dr. G.M. Sternberg, Surgeon General from 1893 to 1902 and a pioneering American bacteriologist. He started the Army Medical School (now Walter Reed Army Institute of Research). One volume contains photomicrographs of yellow fever blood. The other is untitled. Other photomicrographs by Sternberg can be found in Contributed Photographs. Personal possessions are in Historical Collections.

OHA 319.5—STONEBURNER COLLECTION, 1932-1936

No finding aid, .01 cubic foot, .1 box, arranged, inactive, unrestricted.

The Physician's Perfect Call List and Record, an account book which belonged to R.W. Stoneburner, M.D., covering the years 1932-1936. It consists of a Call List of his appointments, treatments, drugs dispensed, and fees; obstetrics records; bills and accounts; reference table of adult drug dosages; and other miscellaneous reference tables. The book was "compliments of Walton & Smoot."

OHA 320—STONER COLLECTION, 1851-1923

No finding aid, .01 cubic foot, .1 box, arranged, inactive, unrestricted.

Five pieces of ephemera: "Table of Charges for Professional Services," Lancaster City and County Medical Society 1851; two Hamot Hospital (Erie, Pennsylvania) bills (photocopies), 1916 and 1923; two prescriptions, one dated 1858. Two additional pieces from this donation are in Historical Collections.

OHA 321—STUART ELECTRON MICROSCOPE MATERIAL, 1940S-1980S

No finding aid, 1 cubic foot, 1 box, unarranged, inactive, unrestricted.

Photomicrographs, journals, and reprints collected by Donald C. Stuart, Jr., the first person to photograph the polio virus in the 1950s at the New York State Department of Health in Albany.

OHA 322—STURM COLLECTION, 1985

Finding aid available, 4.5 cubic foot, 9 boxes, arranged, inactive, unrestricted.

Paintings done by Dorothy Sturm to illustrate *The Morphology of Human Blood Cells* by Sturm, Diggs, and Bell (Abbott Press, 1985). Illustrations show anemia, cancer, leukemia, and tropical diseases. Includes two editions of the book.

OHA 322.03—SUNSHINE FROM DARKNESS PAINTING BY JACK BEVERLAND, C. 1995

Painting titled "Sunshine from Darkness" by Jack Beverland ("Mr. B"), donated to NMHM when Beverland participated in a lecture by three artists with mental illnesses. Mr. Beverland is a folk artist from Florida who suffered a head injury in an auto accident.

OHA 322.05—SURACI COLLECTION, 1911-1993

Finding aid, 3 cubic feet, 4 boxes, arranged, inactive, unrestricted.

Papers of Alfred J. Suraci (1911-1993), chief of plastic surgery at Providence, Prince George's, and Sibley Memorial hospitals. Dr. Suraci received his M.D. in 1936 from George Washington University, served in World War 2, and had a private practice in Washington,

D.C. Includes World War 2 photo albums and case studies; pathology notebook; biographical information; service records; correspondence; certificates; films; and memorabilia. Also artifacts in Historical Collections.

OHA 323—SURGEON GENERAL'S OFFICE RECORDS, 1861-1970S

Finding aid, 4.5 cubic feet, 7 boxes, arranged, inactive, unrestricted.

This collection consists of printed records of the U.S. Army Surgeon General's Office. This includes annual reports from the Surgeon General's Office (1863-1869, 1871-72, 1875, 1877-81, 1958, 1961, 1963-64, 1970-71). Circular letters, orders, reports, and lists of medical officers cover the period from the 1860s through the 1870s. Scrapbook material includes printed material from the post-Civil War period, such as blank forms and envelopes, regulations, circular letters, Army Medical Museum specimen labels, and other ephemera.

OHA 324—SWAN CORRESPONDENCE, 1902-1916

Partial finding aid, .05 cubic foot, .1 box, partially arranged, inactive, unrestricted.

Incoming correspondence of Dr. John M. Swan relating to his work for the American Society of Tropical Medicine, the Philadelphia County Medical Society, and the New York Medical Journal. Subjects discussed include tropical medicine, the Army Medical School, and the American Red Cross.

OHA 325—SWAN VIETNAM SLIDE COLLECTION, 1970

Partial finding aid, 12 cubic feet, 35 boxes, partially arranged, inactive, restricted, digitized.

Slides of 190 cases of high-velocity missile trauma surgery from the Vietnam War. Collected by Dr. Kenneth M. Swan of the Surgeon General's Office. Sets of these slides are also held by the Borden Center of Walter Reed Army Medical Center and the Casualty Care Research Center at the Uniformed Services University of Health Sciences.

OHA 325.05—SWANN AIDS CARTOON, 1988

No finding aid, arranged, inactive, unrestricted.

Editorial cartoon by David Swann on US Public Health Service's release of AIDS report. Shows two people reading report and saying, "The Government has no business circulating this kind of trash!" while standing on a skull labeled AIDS. The skull replies, "Disgusting, isn't it!" Published in USA Today. Originally donated by artist to National AIDS Information Clearinghouse, CDC.

OHA 326—SWIFT COLLECTION, 1898-1930S

No finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Items belonging to Earle R. Swift, M.D. (1873-1958), a doctor in rural Michigan in the early 20th century. Includes photographs, a license, a ledger, and a notebook of prescriptions, with some material on obstetrics, as well as a biography written by his daughter. Accompanies a doctor's bag and instruments in Historical Collections.

OHA 327—TAGGERT VENEREAL DISEASE LANTERN SLIDES, CA. 1950

Finding aid available, .25 cubic foot, 1 box, unarranged, inactive, unrestricted.

Lantern slides of sexually-transmissible disease conditions given to the Army Medical Museum in 1950 by Dr. Taggert, chief of the venereal diseases section of the Washington, D.C., Public Health Department.

OHA 328—TAYLOR PHOTOGRAPHS, 1940S

No finding aid, .75 cubic foot, 3 boxes, unarranged, inactive, unrestricted.

Negatives of malnutrition patients, labeled "Capt. Taylor."

OHA 329—TERRY AUDIOTAPE COLLECTION, 1954-1956

Finding aid available, 2 cubic feet, 2 boxes, arranged, inactive, unrestricted.

Fifty-six lectures on reel-to-reel audiotapes by AFIP pathologist Lent C. Johnson recorded by Roger Terry, an orthopedic surgeon, during his Air Force assignment at the AFIP. Also two audiograph discs. Most of the talks are on orthopedic pathology; some are from a meeting of the American Rheumatism Association. Also includes an Edward R. Murrow interview with J.R. Oppenheimer and talks by other AFIP doctors. Otis Historical Archives does not have a machine to play these tapes.

OHA 329.05—THIELE ANATOMICAL CHART

No finding aid, unarranged, inactive, restricted due to condition.

German lithographed anatomical chart "Anatomische Wandtafel" of muscles by Franz Frohse, printed by Tafeln W. Karnahl & Co., Leipzig. Also marked "H.F. Jutte. Graph. Kunstanstalt Leipzig M 311. Collected by Dr. Thiele and hung in his medical office from 1946-1995. The names of the muscles were hand-painted by an artist friend of his when he acquired it. Verso donated 10/04.

OHA 330—THOMSON PHOTOMICROGRAPHS, 1876

No finding aid, .3 cubic foot, arranged, inactive, unrestricted.

Two copies of an album of photomicrographs made by Dr. William Thomson in 1864 during the Civil War at Douglas Hospital in Washington, DC. The photographs were made "to demonstrate the value of photomicrography and its possibility with the compound microscope then issued by the Surgeon General's Office to the general hospitals." (from the introductory note.) These albums were compiled for and exhibited at the U.S. Centennial International Exhibition (1876). A Union doctor during the Civil War, Thomson contributed to writing the Museum's Catalogue and pioneered in photomicrography and ophthalmic surgery. One album is the Surgeon General's Library copy (SGL #72845) and has an introductory handwritten note by Dr. J. J. Woodward; the second album (MM8615-2) was Assistant Surgeon General Crane's personal copy.

OHA 330.03—THOMPSON COLLECTION, 1921-1970S

No finding aid, 6 cubic feet, 11 boxes, partially arranged, inactive, unrestricted.

AFIP radiologist William Thompson's diaries from 1921-1967, personal and professional correspondence, AFIP documents, active duty documents, American College of Radiology's (ACR) gold medal information, retirement documents, photographs, certificates, Arlington Cemetery paperwork, and miscellaneous files. Collected on behalf of AFIP Radiology Department from ACR's holdings at History Factory.

OHA 330.04—TOBIAS COLLECTION, 1934-1946

Finding aid available, .1 cubic feet, 1 box, arranged, inactive, unrestricted.

This collection contains of twelve photographs from Grethe (Lende) Tobias's personal collection, depicting the uniform she wore as Red Cross medical social worker, additional Red Cross staff members, and the buildings and grounds of the Walter Reed Hospital and medical complex. Also included is a newspaper clipping of a photograph with Private Robert Firth and Nurse Grethe Lende aboard the steamboat City of Washington.

OHA 330.05—THURLOW LOGBOOK, 1944-1945

No finding aid, .1 cubic foot, .2 box, arranged, inactive, unrestricted.

Logbook recording operations performed on wounded soldiers, kept by Team 56 of the 4th Auxiliary Surgical Group accompanying the D-Day invasion into France, of which Capt. Thurlow was a member. Also a letter to Thurlow from Omaha Beach on D+6 written by Capt. W. Burford Davis, a member of a surgical team sent in on D-Day.

OHA 331—TORP FILM COLLECTION, 1950S-1980S

Partial finding aid, 5 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Films (16mm and videotapes) and some papers of Maj. Mary Jane Torp of the U.S. Army Women's Medical Specialist Corps (now the U.S. Army Medical Specialist Corps). Films show physical therapy of Korean War soldiers with spinal cord and head injuries at Walter Reed Hospital. Includes lists of films and case histories.

OHA 332—TOTAL ECLIPSE OF THE SUN PHOTOGRAPHS, 1869-1870

No finding aid, .33 cubic foot, 1 box, arranged, inactive, unrestricted.

Photographs and other records of a joint Army Medical Museum-U.S. Naval Observatory expedition to observe the solar eclipse on August 7, 1869, in Des Moines, Iowa. Edward Curtis, assistant to Museum photographer Joseph J. Woodward, led the Army party. Includes photographs of the eclipse taken through a telescope, a photograph of the telescope, and correspondence and reports, including a published report by Commodore B.F. Sands, superintendent of the Naval Observatory.

OHA 333—TOWNSEND COLLECTION, 1950S-1960S

Finding aid, 16 cubic feet, 12 boxes, unarranged, inactive, unrestricted.

Papers and files of Col. Frank Townsend, MD, U.S. Air Force. Townsend served as Director of the AFIP from 1959 to 1963 and specialized in aerospace medicine. The collection was donated by Dr. Townsend in 1992 and contains correspondence, personal and published papers, duty orders, travel documents, and photographs from Dr. Townsend's military career. Notable among the collection are records of his involvement in Project Mercury, his papers in the field of aviation safety and pathology, his statement to the US Senate about the proposed move of the Armed Forces Institute of Pathology, and information about the Centennial Celebration of the Armed Forces Institute of Pathology. The collection was processed as found and is only partially arranged. SEE ALSO the AFIP Historical Files.

OHA 334—TRAINING AIDS SECTION FILES, 1955-1963

Finding aid, 3.5 cubic feet, 2 boxes, partially arranged, inactive, unrestricted, partially digitized.

Records of a defunct AFIP division concerned with medical training, which grew out of work done at the Museum. Includes material on films, moulages, manikins, and other training aids. Many of the products are in Historical Collections. An instructor's manual may be downloaded from <http://www.archive.org/details/CasSimKit>.

OHA 334.5—TRENCH FOOT COLLECTION, 1944-1945

No finding aid, .1 cubic foot, .1 box, unarranged, inactive, unrestricted.

A set of unlabeled hand and foot prints; frequency charts of weights/heights/shoe sizes of trench foot patients as Camp Butner Military Hospital, October 1945; a War Department Technical Bulletin on trench foot from 1944; and a report, "The Nature and Care of Trench Foot Casualties," prepared by the Chief Surgeon's Office, European Theater of Operations.

OHA 335—TRIPP COLLECTION, 1894-CA. 1930

Finding aid available, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Papers of Dr. George Alston Tripp of Massachusetts, including a photograph and six notebooks kept while attending the Medical School of Maine (Bowdoin) in 1896. The notebooks contain information on doses, anatomy, cranial nerves, surgery, children's diseases, and chemistry. SEE ALSO related objects in Historical Collections.

OHA 336—TYPHUS CONTROL IN ITALY LANTERN SLIDE SET, CA. 1930S

No finding aid, .5 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Training slide set showing typhus control in Italy, including images of lice, equipment, and statistics.

OHA 337—TYPHUS FEVER REPORT, 1945-1953

No finding aid, 1 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Copies of "The Pathology of Epidemic Typhus Fever," an unpublished report on the outbreak of typhus in Egypt from 1943 to 1945 by the Committee on Pathology, Division of Medical Sciences, National Research Council, with AFIP support. Includes correspondence, drafts, and photographs.

OHA 338—U.S. ARMY AMBULANCE MATERIAL, 1859-1960S

No finding aid, 1.5 cubic feet, 2 boxes, partially arranged, inactive, unrestricted.

Assembled material on the history of U.S. Army ambulances from the Civil War to World War 1. Includes originals and copies of Army specifications, regulations, correspondence, and drawings, and photographs of ambulance wagons, railroad cars, and ships.

OHA 339—U.S. ARMY MEDICAL DEPARTMENT REGISTERS, 1862-1879

No finding aid, 12 cubic feet, 31 boxes, 2 oversize folders, arranged, inactive, unrestricted.

Logbooks compiled during and after the Civil War, titled "Register of Surgical Operations" and "Register of the Sick and Wounded." Each volume covers a type of injury or operation, including head, neck, upper extremity, lower extremity, and gunshot wounds; ligations, excisions, and amputations. Also two logbooks from the Bureau of Surgical Records, Surgeon General's Office, listing reported operations and injuries as well as clerk activity reports; as well as charts of rations, medicines, and Confederate casualties. The records were used for The Medical and Surgical History of the War of the Rebellion.

OHA 340—U.S. ARMY MEDICAL DEPARTMENT SLIDE LECTURE, 1945

No finding aid, .05 cubic foot, .1 box, arranged, inactive, unrestricted.

Lecture consisting of 48 slides on the role of the U.S. Army Medical Department during World War 2, including Medal of Honor winners. The slides have text alternating with photographs.

OHA 341—U.S. ARMY MEDICAL TECHNICAL BULLETINS, 1943-1968

Finding aid available, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Incomplete run of Army Medical Technical Bulletins from World War 2 to the 1960s. The finding aid lists titles of each bulletin. Subjects include typhus, malaria, sanitation, tuberculosis, neurology, psychiatry, training, and sexually-transmissible diseases.

OHA 342—U.S. ARMY POST RECORDS, 1865-1880

No finding aid, 2 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Bound alphabetical list (1875-1880) of post hospitals and their commanding surgeon; 1875 prescription book from Ft. Union, New Mexico; bound volume of meteorological records from Ft. Bascom, New Mexico (1865-1870); two volumes of bound meteorological records from Ft. Independence, Massachusetts (1877-1879) and from Camp Cady, California (1869-1871).

OHA 343—U.S. ARMY SIGNAL CORPS PHOTOGRAPHS, CA. 1917-1940S

Partial finding aid, 5 cubic feet, 10 boxes, arranged, inactive, unrestricted, digitized.

U.S. Army Signal Corps photographs of medical subjects. Identical to the master set at the National Archives. Includes a box of lantern slides. The Army Medical Museum jointly produced photographs with the Signal Corps during World War 1, retaining a set of negatives. There are also Signal Corps photographs in the Reeve Collection, World War 1 Glass Plate Negatives, and New Contributed Photographs.

OHA 344—U.S. ARMY VETERINARY CORPS ARCHIVE (AVCA), 1916-1979

Partial finding aid, 98 cubic feet, 201 boxes, partially arranged, active, unrestricted.

Records of the Army Veterinary Corps which were collected in preparation for a never-published book. SEE ALSO the Lee Collection for related material.

OHA 345—U.S. NAVAL EXAMINING BOARD LOGBOOKS, 1902-1951

Finding aid available, 3 cubic feet, 2 boxes, arranged, inactive, unrestricted.

Seven logbooks of the Naval Examining Board recording admissions and promotions in the U.S. Navy Dental Corps, Medical Corps, Medical Service Corps, Nurse Corps, and Senior Board of Medical Examiners.

OHA 346—U.S. NAVY MEDICAL DEPARTMENT CENSUS, 1945

No finding aid, .25 cubic foot, .5 box, arranged, inactive, unrestricted.

Census of personnel in the U.S. Navy Medical Department, recorded on typewritten sheets bound in cardboard.

OHA 347—U.S. NAVY REGISTERS OF DENTAL OFFICERS, CA. 1917-1919

Finding aid available, 1.5 cubic feet, 1 box, arranged, inactive, unrestricted.

Four logbooks recording Navy dental officers, active and reserve, in the World War 1 era.

OHA 347.05—U.S.S. DES MOINES DENTAL COLLECTION, 1947-1960

Finding aid, .5 cubic foot, 1 box, arranged, inactive, unrestricted.

Material from dental office of Navy cruiser USS Des Moines, removed in 1993 by Texas Parks staff, who donated it to OHA. Includes mostly publications: manuals, equipment instructions, Navy regulations, books. Original documents consist of 7 photos. Collection maintained as a unit because of condition of donation; product information also cataloged in OHA 168.

OHA 348—U.S.S. GENERAL HARRY TAYLOR MEDICAL DEPARTMENT LOG

No finding aid, .2 cubic foot, .1 box, arranged, inactive, unrestricted.

Logbook of the medical department of the U.S. Navy transport U.S.S. General Harry Taylor during World War 2. Contains daily log entries as well as personnel, passenger, surgery, and sick call lists.

OHA 348.05—VALLEY FORGE GENERAL HOSPITAL AMPUTEE RESEARCH FILES, C. 1970S

No finding aid, 16 cubic feet, 11 boxes, partially arranged, inactive, restricted.

Approximately 1000 cases from amputee service at Valley Forge General Hospital, PA, Vietnam War era. Arranged by patient name. Includes doctors' notes, clinical photos (35mm slides), x-rays. One box has water and mold damage - not sorted. One unsorted box of reprints, patient correspondence, teaching schedules, conference notes, Walter Reed contingent to Peru (1973), POW returnees, commercial products, pediatric research.

OHA 349—VELENOVSKY COLLECTION, 1942-1980

Finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

Papers of Eleanora T. Velenovsky, a Red Cross instructor during World War 2. Includes teaching notes, exams, Red Cross manuals and pamphlets, first aid pamphlets, and civil defense pamphlets.

OHA 349.05—VERMILYEA LETTER, 1872

No finding aid, .01 cubic foot, arranged, inactive, unrestricted.

Letter from LeRoy Vermilyea, formerly Co. K, 91st NY Volunteers to his regimental commander George M. Ryder (aka Rider), April 19, 1872, in which he mentions his bones being in the Army Medical Museum. Vermilyea's specimen, SS 4054, is no longer in the Museum, but the paperwork is. The letter is 6 pages, on Chicago, Dubuque and Minnesota Railroad Co. stationery. Transcript exists. SEE *MSHWR* Surg III, p. 528, 533.

OHA 350—VETERINARY PATHOLOGY LANTERN SLIDES, ND

No finding aid, 3 cubic feet, 5 boxes, partially arranged, inactive, unrestricted.

AFIP photographs of veterinary pathology, including comparative pathology, histology, and gross tissue. Copies on 35mm slides are available through the department.

OHA 350.05—VIETNAM DRUG ADDICTION TAPES, 1971

Partial finding aid, 1 cubic foot, 1 box, partially arranged, inactive, unrestricted.

Reel to reel tapes of telephone conversations between Colonel Hart, stationed at Walter Reed Army Institute of Research (WRAIR), and Colonel Robbins in Vietnam concerning the treatment of soldiers found to have drug addictions. Tapes were transferred to audio CDs in 2003 by Michael Simons. CDs are filed with tapes.

OHA 351—VIETNAM WAR COLLECTION, 1960S-1970S

Partial finding aid, 2.3 cubic feet, 5 boxes, partially arranged, inactive, unrestricted.

Artificial collection of various materials on the Vietnam War, much of it captured items. Part donated by Maj. Norman Rich; part from Col. Ralph C. Singer. Includes photographs of captured supplies and of Viet Cong medical activities; Vietnamese medical manuals and pharmaceutical labels; and U.S. Army records and reports.

OHA 352—VIP AUTOPSY MATERIAL, 1962-1980

As of February 2002, this number has been cancelled and the collection has been merged into OHA 87, AFIP Historical Files. As of August 2002, any Apollo astronaut records have been returned to AFIP's Records Repository. The autopsy material is closed to researchers.

OHA 353—VOGEL COLLECTION, 1919-1981

Finding aid available, 6.5 cubic feet, 8 boxes, arranged, inactive, unrestricted.

Materials are from the personal collection of Col. Emma E. Vogel. Includes correspondence related to legislative history of events leading to the formation of the Women's Medical Specialist Corps. Vogel maintained an active correspondence record with the Museum over a period of several years as she worked on her own historical publications. Additional topics in correspondence include the anniversary of the Army Medical Service Corps, Vogel's retirement, and various speeches she delivered throughout her career. Publications and reports cover physical therapy treatment during World War I and II, along with articles on the history of physical therapists in the Army throughout this period. Hundreds of photographs document the history of physical therapists and treatments from

WWI to WWII. Two scrapbooks document the field of physical therapy in the Army from 1919-1968.

OHA 354—VORWALD INDUSTRIAL MEDICINE COLLECTION, CA. 1900-1980S

Partial finding aid, 130 cubic feet, 265 boxes, partially arranged, inactive, part restricted.

Papers of Dr. Arthur J. Vorwald, an industrial medicine investigator who pioneered in asbestosis research. Includes personal papers; records of his work at the Saranac Laboratory in New York and Wayne State University; proposals and contracts; collected reprints, studies, and journals; research records; symposia proceedings; legal documents; and patient files including x-rays. Includes many microscope slides and lantern slides as well as tissue samples. Patient records are restricted. Access may be granted if a Department of Justice settlement order is signed.

OHA 354.05—WAGNER SCHOOL NOTES

Partial list and finding aid, 1 box, inactive, restricted.

School notes from AFIP Director Glenn Wagner's medical education.

OHA 355—WALTER REED ARMY MEDICAL CENTER HISTORY COLLECTION, 1916-PRESENT

Finding aid, 6 cubic feet, 19 boxes, partially arranged, active, unrestricted.

The collection contains material collected over time by Otis Historical Archives and items transferred from the WRAMC Public Affairs Office. Series are divided by subject, donation source, and type of material and wherever possible reflect the original organization of the material at the time of donation. Items of note in the collection include brochures, publications, and ephemera from various WRAMC service providers; press releases; photographs; material from the Army's Prosthetics Research Laboratory; a two-volume book of photomicrographs documenting the pathology of the eye; copies of *Stripe* (originally *Service Stripe*), the WRAMC staff newspaper; the Army School of Nursing's annuals/yearbooks from the 1920s; scrapbooks and photographs from the Army Community Service organization; a limited number of films documenting the early development of the microscope, events and ceremonies at WRAMC, and research conducted at AFIP; and bound copies of the patient-produced newspaper *The Comeback*.

OHA 355.5—WALTER REED ARMY MEDICAL CENTER OCCUPATIONAL HEALTH COLLECTION, 1947-2003

Finding aid, 1.5 linear feet, 4 boxes, arranged, inactive, partially restricted.

This artificial collection contains material amassed over time by Otis Historical Archives, while located on the WRAMC campus. Series are divided by subject and type, and include photographs, reprints, articles, manuals, educational material, registries, seminar publications, conference and symposia programs, product and device catalogues, price lists, and books.

OHA 356—WALTER REED YELLOW FEVER CAMPAIGN LANTERN SLIDE SET, CA. 1950S

No finding aid, .2 cubic foot, 1 box, arranged, inactive, unrestricted.

AFIP training slide set illustrating Walter Reed's yellow fever work.

OHA 357—WARRELL PHOTOGRAPHS, 1970S

No finding aid, 2 cubic feet, 2 boxes, unarranged, inactive, restricted.

Public affairs photographs of Walter Reed Army Institute of Research and Surgeon General's Office events taken by William W. Warrell. Restricted due to water damage sustained before the collection was transferred to the Museum.

OHA 357.05—WDMET (WOUND DATA MUNITIONS EFFECTIVENESS TEAM) RECORDS, 1970S

No finding aid, 50 cubic feet, 27 boxes, unarranged, inactive, restricted, partially digitized.

8000 case files, accessioned into AFIP, including documents, x-rays, and 35mm slides relating to study of Vietnam War wounds. Also includes filing cabinet of non-accessioned Vietnam cases; Operation Just Cause invasion of Panama cases; and office files of the Casualty Care Research Center of USUHS and the resulting Traumabase.

OHA 357.1—WELLING COLLECTION, 2000

No finding aid, .1 cubic foot, .1 box, partially arranged, inactive, unrestricted, digital file.

Colonel David R. Welling was part of the Critical Care Aeromedical Transport Team (CCATT) which was deployed to the USS Cole after it was bombed in 2000, and for which the team was awarded the McKay Trophy. The collection consists of photos he took and a PowerPoint presentation he created to show the CCATT in action.

OHA 358—WILLIAMS RECEIPT BOOK, 19TH CENTURY

No finding aid, .01 cubic foot, .33 box, arranged, inactive, unrestricted.

Notebook of medical recipes with dosages. Probably belonged to William C. Williams, whose name appears on the flyleaf.

OHA 359—WINSTON PAPERS, 1970S

No finding aid, 1.5 cubic feet, unarranged, inactive, restricted.

Six binders of copies of letters of Dr. Thomas Winston, Union Army surgeon during the Civil War. The letters are to his wife and other family members and date from 1862 to 1866. Donated by his granddaughter; permission to publish must be obtained from her or other descendants.

OHA 360—WINTER MEDICAL ILLUSTRATION COLLECTION, 1952-1968

Finding aid available, 3 cubic feet, arranged, inactive, unrestricted.

Medical illustrations and anatomical drawings by Duncan K. Winter (1903-1980), a staff artist on AFIP's Medical Illustration Service. Includes photographs of drawings and several documents. Winter trained with Max Brödel of Johns Hopkins University. Winter drew material on presidential health including Assassination of Garfield: Path of Bullet for a 1956 Museum exhibit and Human brain - Abraham Lincoln, schematic path of bullet (1953). He also did the drawings for the AFIP's Autopsy Manual.

OHA 361—WOGAMAN COLLECTION, 1986-1992

Finding aid available, 2.5 cubic feet, 5 boxes, arranged, inactive, unrestricted.

Papers of Ronald W. Wogaman, who died of AIDS in 1991, related to his disease. Includes medical records, insurance forms, legal documents, financial records, tax forms, personal

correspondence, photographs, and a home movie on videotape. Items from the donation are also in Historical Collections.

OHA 362—WOMEN'S MEDICAL SPECIALIST CORPS SLIDES, 1940-1950S

No finding aid, .33 cubic foot, 1 box, unarranged, inactive, unrestricted.

Unarranged box of slides with AFIP accession numbers applied by the Medical Illustration Service. Images show activities of the Women's Medical Specialist Corps (now the Army Medical Specialist Corps), a division specializing in rehabilitation. Probably used for training or recruiting lectures.

OHA 363—WOODWARD COLLECTION, 1847-1884

No finding aid, .25 cubic foot, 1 box, 1 oversize item, arranged, inactive, unrestricted.

Papers of Lt. Col. Joseph J. Woodward (1833-1884), head of the Army Medical Museum's Medical and Microscopic Sections, who prepared the medical part of *The Medical and Surgical History of the War of the Rebellion* and pioneered in photomicrography. Includes correspondence, family photographs, reports, certificates, minutes of a National Academy of Sciences meeting (1879), notebooks, lists, newspaper clippings, reprints, and pamphlets. SEE ALSO Curatorial Records, Photomicrograph Collection, and Woodward Photomicrographs for Woodward material.

OHA 363.05—WORLD HEALTH ORGANIZATION INTERNATIONAL HISTOLOGICAL CLASSIFICATION OF TUMOURS SLIDE SETS, 1967-1980

Finding aid, 4 cubic feet, 4 boxes, arranged, inactive, restricted.

Twenty-four 35mm slide sets and books compiled in collaboration with Dr. Leslie Sobin. May have copyright restrictions. Transferred to ARP from UAREP; were marked "Dr. Higginson's." Dr. Sobin donated material to finish sets and non-English editions.

OHA 364—WWI FACIAL CASE PHOTOGRAPHS AND LINE DRAWINGS ALBUM, CA. 1918

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Volume of photographs and line drawings of wounded veterans, primarily with facial wounds. Illustrates reconstruction and plastic surgery.

OHA 365—WORLD WAR 2 GAS IDENTIFICATION POSTERS, CA. 1941-1945

No finding aid, 1 oversize folder, arranged, inactive, unrestricted.

Four original posters produced at Camp Barkeley, Texas. Each gives the means of identification and remedies for a type of gas: phosgene, chlorpicrin, mustard gas, and lewisite.

OHA 366—WORLD WAR 1 GLASS PLATE NEGATIVES, CA. 1917-1919

Finding aid available, 71 cubic feet, 143 boxes, arranged, inactive, unrestricted.

Photographs taken by a joint Army Medical Museum-Signal Corps team during World War 1; many were taken in France. Includes images of sexually-transmissible disease posters and clinical photographs of wounded soldiers. This collection is the same as the first part of the Reeve Collection and also duplicates some of the Signal Corps photographs in the National Archives.

OHA 367—WORLD WAR 1 LANTERN SLIDE TRAINING SETS, CA. 1916-1919

No finding aid, 9 cubic feet, 24 boxes, partially arranged, inactive, unrestricted.

Training sets made by the Army Medical Museum during World War 1, some for ROTC and the Army Air Corps. Topics include sanitation, sexually-transmissible diseases, pathology, hospitals, wounded evacuation, laboratories, ambulances, facial injuries, insect control, uniforms, dentistry, medical field service, personal hygiene, and recruitment.

OHA 368—THIS NUMBER HAS BEEN CANCELLED AND THE COLLECTION HAS BEEN FOLDED INTO NEW CONTRIBUTED PHOTOGRAPHS, OHA 250.

OHA 369—WORLD WAR 2 JAPANESE POW PHOTOGRAPHS, CA. 1945

No finding aid, .5 cubic foot, 2 boxes, unarranged, inactive, unrestricted.

Photographs taken upon liberation of Japanese prisoner-of-war camps, showing conditions, patients, malnutrition, medical treatments, and autopsies. The photographs have been used

in two publications: *Laughter in Hell* (1954) by Stephen Marek, and *Guests of the Emperor: The Story of Dick Darden* (1990) by James B. Darden III.

OHA 370—WORLD WAR 2 SKETCHBOOK, CA. 1942-1945

No finding aid, .25 cubic foot, 1 box, arranged, inactive, unrestricted.

Sketchbook from World War 2, artist unknown. Shows people and medical activities, including stretcher-bearing and ambulances. Some pages are stained.

OHA 371—WORLD WAR RECONSTRUCTION AIDES ASSOCIATION MANUSCRIPT COLLECTION, 1919-1951

Finding aid, 1.3 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Records of the World War Reconstruction Aides Association (WWRAA), an organization of nurses who pioneered in the physical/occupational therapy field in World War 1 at Walter Reed Hospital and in France. The Reports, Biographical Data and Photographs Series includes a wide range of materials including a newspaper circulated at the USN training station in Great Lakes, IL in 1919, treasurer's reports from the WWRAA, a dues logbook, biographical information for Reconstruction Aides, photographs, a scrapbook documenting WWRAA activities from 1918 to 1938, and material from the final WWRAA reunion in 1949. The *Re-Aides Post* Series includes copies of *The Re-Aides Post*, in newspaper form from 1920-1926, and as a bound journal from 1926-1950. SEE ALSO the Montgomery Collection and Angier and Hitchcock Collection for WWRAA material.

OHA 372—WOUND BALLISTICS LANTERN SLIDES, CA. 1942-1945

No finding aid, .5 cubic foot, 1 box, unarranged, inactive, unrestricted.

Photographs of injuries, including x-rays, and of body armor illustrating wound ballistics in World War 2.

OHA 373—WRAIR ATOMIC BOMB ANIMAL EXPERIMENTS PHOTOGRAPHS, 1950S

No finding aid, 9 cubic feet, 17 boxes, arranged, inactive, unrestricted.

Unidentified photographs from the Walter Reed Army Institute of Research (WRAIR), apparently showing the results of atomic bomb explosions on animals. No written records; the numbering system implies that WRAIR participated in the work.

OHA 374—WRAIR CLINICAL PATHOLOGY PHOTOGRAPHS, CA. 1950S-1970S

No finding aid, 6 cubic feet, 4 boxes, unarranged, inactive, unrestricted.

Photographs from the Walter Reed Army Institute of Research (WRAIR), including lantern slides and glass plate negatives, from WRAIR's Division of Clinical Pathology. Includes Vietnam War material.

OHA 375—WRAIR KOREAN WAR PHOTOGRAPHS, 1951-1953

No finding aid, 6 cubic feet, 2 boxes, unarranged, inactive, unrestricted, digitized.

Unidentified photographs from the Walter Reed Army Institute of Research (WRAIR) of Korean War medical scenes, including pathological photographs and images of field medicine, evacuations, medical staff, hospitals, hospital ships, equipment, ambulances, and helicopters. SEE ALSO New Contributed Photographs (OHA 250) for other WRAIR photographs from this period.

OHA 375.03—WRAIR MOTION PICTURE COLLECTION, 1960S-1990S

Finding aid, unarranged, inactive, restricted.

Paper finding aids with collection at warehouse.

OHA 375.05—WRAIR STILL PHOTOGRAPH COLLECTION, 1960S-1990S

No finding aid, 60 cubic feet, 78 boxes, unarranged, inactive, restricted.

WRAIR's photographic department's collection including pictures of overseas laboratories and personnel.

OHA 375.2—WRIGHT COLLECTION, 1953-2001

Finding aid available, 18 boxes, arranged, inactive, restricted.

The eleven series in this collection are organized by subject and the type of material donated. The material is organized chronologically or preserved in its original order wherever possible. The bulk of the collection consists of over 15,000 slides from Dr. Donald Gene Wright's collection of forensic pathology cases. Manuscripts in the collection include military and professional service records, administrative material, lectures, articles, and material related to Wright's investigations and research, including some photographs. Oversized items include certificates and flight records. A small number of multimedia items include VHS tapes, audiocassettes, and floppy disks.

OHA 377—YATER COLLECTION, EARLY 20TH CENTURY

No finding aid, 1 cubic foot, 3 boxes, unarranged, inactive, unrestricted.

Pathological photomicrographs. Mainly lantern slides, some 35mm slides.

OHA 378—YAWS LANTERN SLIDES, EARLY 20TH CENTURY

No finding aid, 1 cubic foot, 3 boxes, unarranged, inactive, unrestricted.

Lantern slides showing yaws, mostly taken in Haiti.

OHA 379—YOUNG SKETCHBOOK, 1865

No finding aid, .1 cubic foot, arranged, inactive, unrestricted.

Bound sketchbook with 24 drawings of wounded Civil War soldiers and case histories by surgeon Daniel S. Young. Young planned to write a medical history of the war but ended his project when the Surgeon General's Office began its history. Additional sketches by Young are held at the Cincinnati Medical Heritage Center of the University of Cincinnati.

OHA 380—ZIMMERMAN OPHTHALMOLOGIC REPRINT COLLECTION, CA. 1940S-1980S

Finding aid, 3 cubic feet, 3 boxes, arranged, inactive, unrestricted.

Reprints of articles on ophthalmology belonging to Lorenz E. Zimmerman of AFIP's Ophthalmology Department. Most were written by him. Born to German and Swiss immigrant parents in Washington, DC, in 1920, Lorenz Zimmerman received his medical degree from George Washington University. His residency training at Walter Reed Army Hospital was interrupted by the Korean War, during which he commanded a mobile medical laboratory in Korea. He was awarded the Legion of Merit for military service in Korea (1950-1). He returned after the war to the Armed Forces Institute of Pathology in 1952 as a military staff pathologist. In 1954, he retired from the military and began chairing the department of ophthalmic pathology at AFIP until 1983. As chair, he established training programs and authored or co-authored more than 370 publications.

OHA 381—ZIPERMAN COLLECTION, 1957-1973

No finding aid, 1 cubic foot, 2 boxes, arranged, inactive, unrestricted.

Papers of H. Haskel Ziperman, commanding officer of a MASH in the Korean War and health director of the Canal Zone Government from 1967 to 1970. Includes research material on Canal Zone medical history, such as charts, slides, photographs, reprints, notes, journals, correspondence, and Canal Zone Health Bureau reports; also lantern slides of maxillofacial surgery in Korea and material on veterinary medicine and hospital trains.

OHA 388—U.S. ARMY AMBULANCE MATERIAL, 1859-1960S

Finding aid, 4 linear feet, 3 boxes, arranged, inactive, unrestricted.

This collection documents the development of U.S. Army ambulance wagons from the Civil War to World War I. The bulk of the collection focuses on the 1870s and 1880s when the Army was developing specifications and regulations for ambulances. It includes correspondence, administrative material, and drawings. The collection also includes eight patents for ambulance wagons, including specifications and drawings, submitted to the Office of the Surgeon General between 1861 and 1866. The photographic material consists mostly of modern photographic reproductions of original photographs, which in content range from 1847 through World War I. There is a small amount of material on non-wagon based transport, most notably drawings of the Civil War hospital ship the *DA January*.

ANATOMICAL COLLECTIONS

Franklin Damann, Curator

Brian F. Spatola, Collections Manager

The Anatomical Collections are comprised of historic and contemporary human and comparative anatomical material of various preparations types. The material is predominantly made up of isolated pathological specimens with case histories. The major preparation types are dry bone and formalin fixed specimens, though we have examples of impregnated (plastinated) and injected specimens, corrosion casts, and embedded specimens.

The collection began in 1862 starting with Civil War surgical and medical specimens collected by order of the Surgeon General. This material was the foundation of the Army Medical Museum (AMM). After the war the museum expanded its collection of pathological material and also began collecting specimens of anatomic and anthropological significance. Thousands of specimens were donated, purchased, or acquired over the years. Some 2,000 sets of Native American remains were subsequently turned over to the National Museum in the 1890s and early 1900s. After World War 2, the Armed Forces Institute of Pathology grew out of the former AMM and the museum received its material from cases referred to the institute for consultation.

Three categories of material comprise the collections: anatomical and pathological skeletal specimens; gross anatomical and pathological (medical) specimens; and miscellaneous material. Information about the documentation relating to each collection or specimen varies; most skeletal specimens have excellent documentation, but some gross pathological specimens have little or no information.

The skeletal collection is organized into distinct subgroups. The gross collection is organized according to organ or system. Miscellaneous collections include trichobezoars (hairballs); urinary, gall, and bladder calculi (stones); dental materials; pubic symphyses (cartilaginous joints); and wax corrosion casts.

This section of the Guide to Collections was compiled by Paul Sledzik and Lenore Barbian (1999 version) and substantially revised by Franklin Damann and Brian Spatola (2009 and 2012).

SKELETAL COLLECTIONS

The skeletal collections contain nearly 5,000 pathological and normal human and non-human specimens, mostly single elements rather than complete skeletons. The collections are organized by skeletal element.

AC 1—ANATOMICAL PREPARATIONS, CA. 1850-1960S

339 skeletal and dried/prepared specimens.

Finding aid, arranged, active, unrestricted.

Various anatomical preparations including Beauchene preparations, sectioned bones, ligamentous preparations, anatomically-diagrammed bones, hanging skeletons and similar material. Most of these were purchased from anatomical supply houses such as Charles H. Ward of Rochester, NY. Many are from the collections of anatomists such as W.H. Haskin and George Sumner Huntington both of New York City. Some were produced at the Army Medical Museum.

AC 1.1—BALLISTICS STUDIES 1893- 1983

78 specimens.

No finding aid, arranged, active, unrestricted

Human bones with gunshot wounds from ballistics studies. Includes studies by Dr. Louis LaGarde and Dr. Bruce Ragsdale. LaGarde's studies involve comparing trauma of unjacketed large caliber bullets and jacketed small caliber projectiles. Ragsdale's studies involve comparative studies from a variety of antique and contemporary firearms upon the long bones of the leg near the knee joint.

AC 2—CIVIL WAR SKELETAL COLLECTION, 1862-1865

1953 skeletal specimens.

Finding aid available, arranged, active, unrestricted.

Specimens showing the effects of gunshot and artillery wounds, bone infections, amputations, excisions, and trephinations from the U.S. Civil War. Related documents provide the soldier's name, regiment, battle of injury, date of injury, date of death or medical intervention, surgeon's reports, and other medical information. This information is

also maintained on database to facilitate access. The collection can also be cross-referenced to *The Medical and Surgical History of the War of the Rebellion*, as well as to records and photographs in the Otis Historical Archives. Note: Soft tissue Civil War specimens can be found in the General Human Collection (Wet Tissue), AC 15. The six-volume set of *The Medical and Surgical History of the War of the Rebellion* has been digitized and may be downloaded from www.archive.org; it can be found via a search for the title or 'Otis Historical Archives.'

AC 3—FETAL AND SUBADULT COLLECTION, CA. 1880-1940S

97 skeletal specimens and preparations.

No finding aid, arranged, active, unrestricted.

Specimens of fetal and subadult skeletal and dried material. The collection contains articulated fetal and child skeletons and partial skeletons, primarily crania. Some have documented age and sex. There is a mummified two headed term infant. Collection contains several examples of developmental defects such as anencephaly, hydrocephaly and other pathologies. Some material was collected by George Sumner Huntington of New York City. Note General Human Collection (Wet Tissue) AC 15 contains formalin preserved teratological specimens.

AC 4—FORENSIC ANTHROPOLOGY COLLECTION, 1960-PRESENT

35 skeletal specimens/cases.

Finding aid, arranged, active, unrestricted.

Forty sets of remains of forensic anthropological interest dating from 1960 to the present transferred from AFIP Department of Forensic Pathology. Some of these are historic remains recovered from military bases.

AC 4.1—GENERAL HUMAN COLLECTION (BONE)

900 skeletal specimens.

No finding aid, arranged, active, unrestricted.

Very large collection of pathological skeletal material of all types. Includes trauma, infections, surgery, developmental defects, nutritional deficiencies and other maladies. Some examples include specimens with signs of syphilis and other treponemal diseases,

gunshot wounds, and fungal and bacterial infections. Most material was donated from U.S. physicians during 19th century. There are also many specimens sent by Army surgeons from throughout the world prior to World War 1. Contains specimens received in exchange from the Smithsonian Institution (1870-1999). Includes 25 specimens from Naval Tissue Repository, Bethesda, MD. There are a few crania from V. Moller-Christenson's work on leprosy in Naestved, Denmark.

AC 5—GIBSON COLLECTION, CA. 1868

224 pathological skeletal specimens.

No finding aid, arranged, active, unrestricted.

A collection of pathological skeletal specimens from the cabinet of Philadelphia physician William Gibson (1788-1868) purchased by the Army Medical Museum in 1868 from the widow of his son, Dr. Charles Bell Gibson of Richmond, VA. Documentation is poor. Contains a cranium with a gunshot wound collected from the Battle of Waterloo.

AC 5.5—HISTORICAL ARCHAEOLOGY 18TH - 20TH CENTURIES

60 partial skeletons.

No finding aid, arranged, active, unrestricted.

Remains excavated from several historic sites. Includes pathological material from the 18th century Walton / Greer family cemetery site in Griswold, Connecticut, the Fort Erie - Snake Hill Cemetery site (War of 1812) in Canada and a site in Germany excavated after World War 2 that was originally thought to be related to Dachau concentration camp and other material.

AC 6—HISTORICAL NATIVE AMERICAN COLLECTION, 1862-1899

47 pathological skeletal specimens.

Finding aid, arranged, active, restricted.

The collection contains mostly crania of various 19th century Native Americans tribes. This material is subject to Federal Law 101-601, the Native American Graves Protection and Repatriation Act. Access is restricted due to this process.

AC 6.7—HODGE COLLECTION, 1894

Preparations of longitudinally sectioned long bones of humans and non-human mammals mounted on flat panels. Created by Edwin R. Hodge, an anatomist at the Army Medical Museum.

AC 7—INDIAN WARS COLLECTION, 1866-1907

141 skeletal specimens.

Finding aid, arranged, active, unrestricted.

Skeletal specimens of U.S. Army soldiers posted at western U.S. forts during the Indian Wars of 1866 to 1900. Includes specimens showing wounds inflicted from battles with Native Americans, transportation accidents, accidental injuries, and various pathologies. Related documents contain military and medical information.

AC 7.1—MARYLAND STATE ANATOMICAL BOARD - 20TH CENTURY

404 specimens.

Teaching collection comprised of individual bones. No complete skeletons. Most are normal with a few pathological specimens. Documentation on individuals does not exist. Formerly part of teaching skeletons used by the medical and dental schools at the University of Maryland.

AC 7.9—MUMMIFIED REMAINS, ?BC - 1939

8 specimens.

No finding aid, arranged, active, unrestricted.

Includes a mummified head and a polydactyl foot from Egypt, a Jivaro shrunken head from Ecuador, and the preserved remains of the Lyon quintuplets.

AC 8 -NINETEENTH CENTURY COLLECTION, CA. 1862-1900

This collection has been subsumed under AC 4.1

AC 9—PERUVIAN COLLECTION, CA. 3000 BP

33 skeletal specimens including 3 mummified remains.

No finding aid, arranged, active, unrestricted.

Most of the skeletal material is from the valley of Chicama and was collected by Ales Hrdlicka of the Smithsonian Institution. Includes crania with evidence of trephination. There are mummies and other specimens that were collected by George Kiefer.

AC 10—PREHISTORIC NATIVE AMERICAN COLLECTION, CA. 4000 BP-1850 AD

159 pathological skeletal specimens.

Finding aid, arranged, active, restricted.

Skeletal specimens obtained from various prehistoric archeological sites. Sites include Moundville, Indian Knoll, and many southeastern U.S. mound excavations. A majority of the material was collected by Clarence Moore. The collection is particularly strong in treponemal infection and trauma. The collection is subject to Federal Law 101-601, the Native American Graves Protection and Repatriation Act. Access is restricted due to this process.

AC 11—SMITHSONIAN COLLECTION, CA. 1870-1899

This collection has been subsumed under AC 4.1

AC 12 -TWENTIETH CENTURY COLLECTION, CA. 1900-1930

This collection has been subsumed under AC 4.1

AC 13—VETERINARY COLLECTION, 1865-PRESENT

383 skeletal specimens.

Finding aid, arranged, active, unrestricted.

Normal and pathologic veterinary skeletal specimens, including Ham and Able (first chimpanzee and rhesus monkey in space), normal and pathological crania of primates and

other animals, primarily mammals, and various examples of infectious disease, developmental abnormalities, and fractures.

AC 13.5—WHITE COLLECTION, CA 1960-2000

40 specimens.

Finding aid, arranged, active, restricted.

Collection of skulls and mummified materials from the estate of Robert White. The collection includes Native American specimens and is subject to Federal Law 101-601, the Native American Graves Protection and Repatriation Act. Access to these specimens is restricted due to this process. Documentation is poor.

MEDICAL SPECIMEN COLLECTIONS

The medical specimen collection represents one of the largest such collections in the world. It contains gross material dating from the Civil War to the present. The specimens are numbered with AFIP accession numbers as well as Army Medical Museum numbers, and many records are either missing or contained within the AFIP records system. Most material is stored in plexiglass boxes which contain formalin or formaldehyde.

AC 14—CORNELL PATHOLOGY COLLECTION, 1850-1950

1,000 specimens.

No finding aid, arranged, inactive, unrestricted.

Gross pathological specimens and a small gynecological collection that lacks documentation obtained from the Department of Pathology at Cornell Medical School. A number of specimens may have been part of the original Pathological Cabinet of New York Hospital. The transfer of the collection was funded by the U.S. and Canadian Academy of Pathology. SEE accessions 1994.0050 and 1994.0051 for additional information.

AC 15—GENERAL HUMAN COLLECTION (WET TISSUE), 1865-PRESENT

4105 specimens.

No finding aid, arranged, active, unrestricted.

Gross human pathological and normal specimens in formalin or embedded in acrylic. The material dates from the Civil War to the present, with a majority dating ca. 1880-1940. The collection is organized by organ or system and display a variety of pathological conditions; normal anatomical material is less common. This includes teratological material documenting developmental abnormalities such as conjoined twins, Ichthyosis (Harlequin Fetus) and other rare pathologies. Also includes material from George Washington University Dept of Pathology.

AC 16—GENERAL VETERINARY COLLECTION, 1880-PRESENT

222 specimens.

No finding aid, arranged, active, unrestricted.

Gross tissue specimens of normal and pathologic tissues from various animals kept in formalin or embedded in acrylic. Includes specimens from the research of Peyton Rous.

AC 17—PLASTINATION COLLECTION, 1980-1995

91 specimens.

No finding aid, arranged, inactive, unrestricted.

Plastinated human specimens either purchased or donated by Dr. G. Von Hagens, or produced in NMHM/AFIP Plastination laboratory. Most materials are of normal anatomy.

AC 18—PRESIDENTIAL AND PRESIDENTIAL ASSASSIN MATERIAL, 1865-1960

15 specimens.

Finding aid, arranged, active, restricted.

Several specimens from U.S. presidents and presidential assassins including Abraham Lincoln, John Wilkes Booth, James A. Garfield, Charles Guiteau, Ulysses S. Grant, Grover Cleveland, and Dwight D. Eisenhower.

AC 19—PRINCETON UNIVERSITY VETERINARY COLLECTION, CA. 1850-1880

100 specimens.

No finding aid, arranged, inactive, unrestricted.

Specimens showing comparative anatomy of the head and neck of common and uncommon mammals and reptiles. Includes numerous comparative preparations of the parotid (Salivary) glands of animals.

MISCELLANEOUS COLLECTIONS

AC 20—DENTAL COLLECTION, CA. 1862-1900

224 specimens.

No finding aid, arranged, active, unrestricted.

Collection of individual human teeth documenting various dental pathologies and congenital variations. Many of these were contributed when the Army Medical Museum was considered the National Dental Museum during the late 19th and early 20th centuries and specimens were contributed through R. Ottolengui, the editor of the dental journal *Items of Interest*. Other specimens are from Charles H. Ward and various donors. There is a subcollection of dental specimens from patients of Z.T. Daniel, a dentist and physician at several Indian Reservations in the Northern U.S. in the 1890s.

AC 21—HELPERN NEW YORK CITY MEDICAL EXAMINER COLLECTION, 1940-1970

1964 specimens.

No finding aid, arranged, active, restricted.

Collection of human pathological specimens obtained from the Office of the Chief Medical Examiner, New York City in 1989. Material in the collection was part of the museum organized by Dr. Milton Helpern, Chief Medical Examiner in New York City and dates back to the 1920s. Contains 1657 wet tissue, 307 skeletal. Note: There are also 250 non-biological artifacts curated in the Historical Division. SEE ALSO the Helpern and New York City Medical Examiner's collections in Otis Historical Archives.

AC 22—HUMAN CALCULI COLLECTION, CA. 1862-1920

794 specimens.

No finding aid, arranged, active, unrestricted.

Collection of urinary, gall, and bladder calculi (stones) from humans. Includes the Verbrycke Collection (28 calculi) and the Hume Collection (211 calculi). Specimens from military and civilian cases are represented.

AC 23—MASTOIDECTOMY COLLECTION, CA. 1914-1937

100 specimens.

No finding aid, arranged active, unrestricted.

Collection of ear ossicles removed during mastoidectomies.

AC 24—PUBIC SYMPHYSIS COLLECTION, 1970-1990

No finding aid, unarranged, active, restricted.

Three collections of pubic symphyses and casts of pubic symphyses. Consists of specimens from forensic cases at the Office of the Dade County (Florida) Medical Examiner Office, casts of specimens taken by Judy Suchey at the Los Angeles Coroner's Office, and symphyses taken during morgue operations after aircraft accidents.

AC 25—SHUPE VETERINARY FLUOROSIS COLLECTION, 1950-1990

No finding aid, arranged, inactive, restricted.

Skeletal specimens, documents, photographs, tissue, and microslides pertaining to fluoride research on large animals. The material is valuable because the studies are longitudinal in nature. Obtained from Dr. James L. Shupe, emeritus professor of veterinary science at Utah State University. The transfer of the collection was funded by Procter and Gamble Corporation.

AC 26—VETERINARY TRICHOBEZOAR AND CALCULI COLLECTION, 1860-1900

45 specimens.

No finding aid, unarranged, active, unrestricted. Collection of 22 trichobezoars (hair balls) and 23 calculi (gall and bladder stones) from cows and horses.

AC 27—CORROSION CAST COLLECTION, CA. 1900

20 specimens.

Finding aid, arranged, active, unrestricted.

Wax corrosion casts of the vasculature of numerous animals produced by Dr. George Sumner Huntington from the College of Physicians and Surgeons, NYC.

AC 28—AFIP ORTHOPEDIC PATHOLOGY RESEARCH COLLECTIONS (1917 - 1980S)

Approximately 5,000 specimens.

No finding aid, arranged, active, restricted.

This collection is comprised of various materials pertaining to research by staff pathologists in the AFIP Orthopedic Pathology Department and special collections as listed. Material was transferred to the museum in 1991. Collection contains paper and microscopic slides from the first registry of bone tumors known as the Codman Collection (from the College of American Surgeons, Registry of Bone Sarcoma) 1920s-1930s, microscopic slides and records pertaining to Ellis R. Kerley's forensic anthropology work on histological aging of bone and thousands of macrosection slides of bone pathology along with archived paper materials from various research projects involving staff pathologists, primarily Drs. Lent Johnson and Don Sweet. Macroslices include examples of metabolic, traumatic, neoplastic and other diseases of bone. Other special collections include the Dallas Phemister (1882-1951) University of Chicago lantern slide and whole mount histology slide collections with logbooks (n=~500); the Richard H. Follis, Jr. (1909-1965) collection of 20 uncataloged boxes of Lantern Slides, Histological Slides and associated material related to his work on pathology related to nutritional deficiency; the Block Hematology Collection, 44 Boxes and 40 Histological Slide Cabinets (no finding aid, unarranged, active, restricted) including histological Slides, lantern slides, photomicrographs and associated archival records from Hematologist Matthew H. Block (1915 -) of the University of Colorado Medical Center; and the Popper Hepatology Collection, 3 Cabinets of Histological Slides and 16 Boxes (no finding aid, unarranged,

active, restricted) including histological slides and associated archival records from Hepatologist Hans Popper (1903-1988) of Mt. Sinai Medical Center New York.

HISTORICAL COLLECTIONS

Alan Hawk, Collections Manager

Amy Kim, Museum Specialist

The Historical Collections division documents the material culture of medicine. Based on the Museum's history as a military institution, many of the artifacts in the collection were used or purchased by the U.S. Army and reflect the concerns of military medicine. The collection includes medical instruments used in every major conflict that the U.S. armed forces were involved in from the American Revolution to the Global War on Terrorism.

The first mention of the historical collections of the Army Medical Museum is in an 1864 letter requisitioning an exhibit case for a collection of Union Army medical equipment. After the war medical instruments were purchased from American manufacturers "For Deposit in the Army Medical Museum" and evaluated for the U.S. Army. After the turn of the century, the Museum purchased fewer instruments as collecting emphasized historical pieces and the number of donations increased. After World War 1, captured medical equipment was added to the collection and, as a result, the collection better represents the medical technology of the enemy forces than that of the United States during the wars of the 20th century. In the early 1980's, many objects were either transferred or discarded, greatly reducing the size and the quality of the collection.

Since 1987, aggressive collecting has allowed the collection to grow, filling in gaps in the collection and expanding its scope. Medical technology during the last half of the 20th century developed rapidly, which means that equipment often becomes "obsolete" long before it gets "old" or even "historic." As a result, significant pieces of equipment are discarded, destroyed, or sent to other countries rather than being preserved. The proliferation of technology also means the development of new medical specialties, such as laparoscopic surgery, nuclear magnetic resonance imaging, telemedicine, computers, and robotics, which have drastically changed medical practice. Historical Collections continues to grow in order to keep the collection current and viable. Forty percent of the over 15,000 artifacts in the collection have been accessioned since 1987. Historical Collections is actively collecting equipment and instruments developed for or used by the military.

The Museum has had the unique opportunity to collect artifacts documenting the medical practice of several individual doctors: Dr. Naomi Kanof, a dermatologist in Washington, D.C.; Dr. Irving Feur, a general practitioner in Larchmont, New York; Robert Martin, an optometrist in Farmville, Virginia; Dr. Boris Rabkin, a cardiologist, and his wife Dr. Dorothy Rabkin, a pediatrician, in Silver Spring, Maryland, and Dr. Mary Senseman, a homoeopathist in Monticello, Illinois. Another recent acquisition is instruments and equipment from Trauma Bay II, Balad Theater Hospital, Iraq, the place where more casualties were treated

than any other spot during the Global War on Terrorism, which will provide unique documentation of the life and death struggles of wartime surgeons and patients, and furniture of the sick bay of the USS Gage (APA-68), which served as an amphibious assault ship during the U.S. Marine Corps invasion of Okinawa during the Second World War. These collections include medical instruments, equipment, medical furniture, documents and, in some cases, the waiting room furniture.

The transfer of the museum to the U.S. Army Medical Research and Materiel Command (MRMC), as authorized under the 2005 Base Realignment and Closure, enhances the mandate of Historical Collections to preserve the current development of medical technology by the Department of Defense. Historical Collections staff is collaborating with MRMC staff to identify and preserve emerging trends in biomedical engineering as a resource for both biomedical engineers as well as historians. Current collecting initiatives include the Col Richard M. Satava Collection to document medical devices that utilize advanced computer technologies, the Global War on Terrorism initiative to preserve medical advances fielded during the current war and the Orthotics and Prosthetics initiative preserving advances in artificial limb development.

This section of the Guide to Collections was compiled by Alan Hawk and James Curley in 2009 and was revised in 2012.

SUBJECT AREAS

Objects within the Historical Collection document changes in medicine due to technological innovation. These objects are categorized by function using the 2012 Medical Subject Headings of the National Library of Medicine.

ANASTHESIA AND ANALGESIA

Identifier: HC 19

NLM Medical Subject Heading Scope Notes: A state characterized by loss of feeling or sensation. This depression of nerve function is usually the result of pharmacologic action and is induced to allow performance of surgery or other painful procedures.

Time Period Represented: 1860 -present

Quantity of Artifacts: 129

These items, which include masks and anesthetics, document the early development of general anesthesia related to the administration of ether and chloroform. Highlights of the collection includes the ether inhaler developed by Dr. John J. Chisolm of the Confederate Army and a U.S. Army Field Anesthesia machine, ca. 1980. Also included is the wide variety

of over-the-counter analgesics, such as aspirin and ibuprofen, marketed during the last half of the 20th century. The collection also includes Champaigne's Gastric Cooler, designed to treat ulcers with super-cooled liquid-filled balloons, which was ultimately abandoned.

ANTHROPOMETRY

Identifier: HC 34

NLM Medical Subject Heading Scope Notes: The technique that deals with the measurement of the size, weight, and proportions of the human or other primate body.

Medical Fields: Diagnosis, Investigative Techniques

Time Period Represented: 1890-present

Quantity of Artifacts: 62

The collection includes a small collection of anthropometric instruments, including a skin color guide. Anthropometric research includes a facial mask of a Mayan man made by Morris Steggerda, casts of brains made by George Crile, along with casts of skulls used in research on racial differences. Also includes devices for weighing and measuring the human body, such as skin fold calipers, doctor's office scales, a rhinometer, and a urethrometer.

AUTOPSY

Identifier: HC 32

NLM Medical Subject Heading Scope Notes: Postmortem examination of the body.

Medical Fields: Diagnosis, Investigative Techniques

Time Period Represented: 1840-present

Quantity of Artifacts: 49

Included are autopsy instruments, devices for measuring the body, devices for the development and administration of pharmaceutical and general chemistry apparatus. Among the instruments and sets developed for performing autopsies is a pocket English kit belonging to Robert Fletcher dating from ca. 1840, a World War 2 era German autopsy kit, a brain knife used at St. Elizabeth's Hospital, equipment used at the Dover Port Mortuary, Dover AFB, Delaware, and instruments used in the identification of the victims of the 9/11 terrorist attack on the Pentagon in 2001.

BANDAGES

Identifier: HC 52

NLM Medical Subject Heading Scope Notes: Material used for wrapping or binding any part of the body.

Medical Fields: Equipment and Supplies

Time Period Represented: 1870-present

Quantity of Artifacts: 185

Includes hospital dressings, Band-Aid™ adhesive bandages, and military combat dressings. Highlights of the collection include variations on the Esmarch bandage adopted by the U.S. Army in 1870, including a triangular bandage based on the same design developed for the Boy Scouts in 1958, and a virtually identical Iraqi bandage used during the Persian Gulf War.

BEHAVIORAL DISCIPLINES AND ACTIVITIES

Identifier: HC 69

NLM Medical Subject Heading Scope Notes: The specialties in psychiatry and psychology, their diagnostic techniques and tests, their therapeutic methods, and psychiatric and psychological services.

Time Period Represented: 1930-present

Quantity of Artifacts: 17

Collection includes electroconvulsive therapy stimulators used at St. Elizabeth's Hospital as well and psychological diagnostic tests such as the Revised Stanford-Binet Scales, Wechsler-Bellevue Intelligence Scale and an intelligence test used by the U.S. Public Health Service at Ellis Island.

BIOLOGICAL THERAPY

Identifier: HC 11

NLM Medical Subject Heading Scope Notes: Treatment of disease by the administration of substances which produce a biological reaction in the organism. It includes the use of sera, antitoxins, vaccines, cells, tissues, and organs. (From Dorland, 28th ed.)

Medical Fields: Therapeutics

Time Period Represented: 1850-present

Quantity of Artifacts: 123

Includes 19th century vaccination lancets, models showing vaccination scars, and a small collection of early 20th century blood transfusion apparatuses.

BIOMEDICAL RESEARCH

Identifier: HC 70

NLM Medical Subject Heading Scope Notes: Research that involves the application of the natural sciences, especially biology and physiology, to medicine. (from American Heritage Dictionary, 4th ed.)

Time Period Represented: 1940-present

Quantity of Artifacts: 15

Collection includes experimental device developed by Otto Schmitt, a prototype wound irrigation test device created by the U.S. Army Institute of Surgical Research, an armadillo shell from an animal model for Hansen's Disease to a model of the abrupt deceleration vehicle.

CATHETERIZATION

Identifier: HC 18.5

NLM Medical Subject Heading Scope Notes: Use or insertion of a tubular device into a duct, blood vessel, hollow organ, or body cavity for injecting or withdrawing fluids for diagnostic or therapeutic purposes. It differs from intubation in that the tube here is used to restore or maintain patency in obstructions.

Medical Fields: Therapeutics, Investigative Techniques

Time Period Represented: 1890-present

Quantity of Artifacts: 82

A variety of instruments including atrium, Eustachian catheters along with both metal and rubber urinary catheters.

CAUTERY

Identifier: HC 79

NLM Medical Subject Heading Scope Notes: The application of a caustic substance, a hot instrument, an electric current, or other agent to control bleeding while removing or destroying tissue.

Medical Fields: Surgery, Therapeutics

Time Period Represented: 1800 - 1980

Quantity of Artifacts: 11

A small collection of iron cauteries, caustic material applicators and electro-cautery devices.

CHEMISTRY TECHNIQUES, ANALYTICAL

Identifier: HC 35

NLM Medical Subject Heading Scope Notes: The branch of chemistry dealing with detection (qualitative) and determination (quantitative) of substances. (Grant & Hackh's Chemical Dictionary, 5th ed.)

Medical Fields: Investigative Techniques

Time Period Represented: 1870-present

Quantity of Artifacts: 190

Includes mostly scientific glassware as well as a few examples of laboratory equipment.

CLINICAL LABORATORY TECHNIQUES

Named Collections: Joseph J Woodward Microslide Collection; American Society for Clinical Pathology Collection

Identifier: HC 40

NLM Medical Subject Heading Scope Notes: Techniques used to carry out clinical investigative procedures in the diagnosis and therapy of disease.

Medical Fields: Diagnosis, Investigative Techniques

Time Period Represented: 1700 to present

Quantity of Artifacts: 686

Includes artifacts that document the development of the allied medical professions. Most of the collection relates to histological techniques. Included are 18th century microslide cabinets with ivory microslides, as well as a large collection of microtomes and accessories. Highlights include the collection of microslides made by Joseph J. Woodward in his pioneering work in photomicrography.

CLOTHING

Identifier: HC 57

Time Period Represented: 1840-present

Quantity of Artifacts: 467

Primarily consists of uniforms of the U.S. Army Medical Department, including uniforms worn by James Earle Ash, director, Army Medical Museum; George Lord, killed at the Battle of the Little Big Horn in 1876; Emma Vogel, superintendent of physical therapists during World War 2 and U.S. Army Surgeons General William Crawford Gorgas, Norman T. Kirk and Thomas Lawson. A collection of uniforms worn by the U.S. Public Health Service was being collected with the assistance of the Service's Office of Public Health History. These include uniforms worn by Surgeons General C. Everett Koop, Surgeon General and Leonard Scheele as well as uniforms worn by nurses trained by the Cadet Nurse Corps founded during the latter part of World War 2. There are also uniforms worn by Reconstruction Aides during World War 1 and U.S. Air Force and Navy uniforms dating from after World War 2, notably the uniform of Vera Zeller, the first U.S. Air Force Director of Nursing. A Soviet Army medical officer's uniform during World War 2 and fatigues belonging to a North Vietnamese soldier during the Vietnam War round out the collection of military uniforms. The collection also contains medical clothing, including protective clothing developed in response to the adoption of the Universal Precautions during the 1980's.

COMPLEMENTARY THERAPIES

Identifier: HC 09

NLM Medical Subject Heading Scope Notes: Therapeutic practices which are not currently considered an integral part of conventional allopathic medical practice. They may lack biomedical explanations but as they become better researched some (PHYSICAL THERAPY MODALITIES; DIET; ACUPUNCTURE) become widely accepted whereas others (humors,

radium therapy) quietly fade away, yet are important historical footnotes. Therapies are termed as Complementary when used in addition to conventional treatments and as Alternative when used instead of conventional treatment.

Medical Fields: Therapeutics

Time Period Represented: 1790-present

Quantity of Artifacts: 17

Collections document a variety of alternative medical belief systems. Perkins' Metallic Tractors, the first medical device patented in the United States, was based on a theory called animal magnetism. While Elisha Perkins' theory was later discredited, it led to the discovery of hypnosis. The earliest acupuncture needles are from a set of Chinese instruments donated to the museum by a missionary doctor around the turn of the century. Also included are acupuncture needles and manikins manufactured in the People's Republic of China during the 1960's. Contemporary interest in traditional practices is documented by the small collection of acupuncture needles in sterile wrappers.

COSMETIC TECHNIQUES

Identifier: HC 80

NLM Medical Subject Heading Scope Notes: Procedures for the improvement or enhancement of the appearance of the visible parts of the body.

Medical Fields: Therapeutics

Time Period Represented: 1925-1980

Quantity of Artifacts: 5

Collection consists of razors.

DENTAL EQUIPMENT

Identifier: HC 41.7

NLM Medical Subject Heading Scope Notes: The nonexpendable items used by the dentist or dental staff in the performance of professional duties. (From Boucher's Clinical Dental Terminology, 4th ed., p. 106)

Medical Fields: Dentistry

Time Period Represented: 1860-present

Quantity of Artifacts: 12

Collection includes equipment such as an Archer Dental Chair, ca 1860; a Morrison Dental Chair, ca 1890; as well as field dental chairs from the late 20th century.

DENTAL HIGH SPEED TECHNIQUE

Identifier: HC 42

Medical Fields: Dentistry

Time Period Represented: 1860-1910

Quantity of Artifacts: 27

Includes a clockwork dental drill made by George Harrington in 1864; the first electric dental drill, invented by G.F. Green in 1871, and dental office equipment dating from ca. 1860 to the turn of the century.

DENTISTRY, OPERATIVE

Identifier: HC 43

NLM Medical Subject Heading Scope Notes: That phase of clinical dentistry concerned with the restoration of parts of existing teeth that are defective through disease, trauma, or abnormal development, to the state of normal function, health, and esthetics, including preventive, diagnostic, biological, mechanical, and therapeutic techniques, as well as material and instrument science and application. (Jablonski's Dictionary of Dentistry, 2d ed., p. 237)

Medical Fields: Dentistry

Time Period Represented: 1890-present

Quantity of Artifacts: 38

Includes examples of amalgam as well as the tools developed to mix and pack dental fillings.

DIAGNOSIS, ORAL

Identifier: HC 44

NLM Medical Subject Heading Scope Notes: Examination of the mouth and teeth toward the identification and diagnosis of intraoral disease or manifestation of non-oral conditions.

Medical Fields: Dentistry

Time Period Represented: 1910-present

Quantity of Artifacts: 12

Included are a small number of mouth mirrors and oral illuminators.

DIAGNOSTIC IMAGING

Identifier: HC 05

NLM Medical Subject Heading Scope Notes: Any visual display of structural or functional patterns of organs or tissues for diagnostic evaluation. It includes measuring physiologic and metabolic responses to physical and chemical stimuli, as well as ultramicroscopy.

Medical Fields: Diagnosis

Time Period Represented: 1900-present

Quantity of Artifacts: 171

Includes a wide range of machines ranging from a 1916 vintage fluoroscope to a Korean War-era field x-ray machine. The collection also includes a number of x-ray tubes beginning with a Crooke's x-ray tube, circa 1895, to an x-ray tube from a 1940 General Electric K-11. Later advances in the field are documented by a NIRRA Sonograf EDP-1000 ultrasound machine, made in 1978, a Labsonics Ultrasound Mammography device, circa 1980, and an Intermagnetics General Superconducting Magnet, an early nuclear magnetic resonance imaging machine.

DIAGNOSTIC TECHNIQUES, CARDIOVASCULAR

Identifier: HC 01

NLM Medical Subject Heading Scope Notes: Methods and procedures for the diagnosis of diseases or dysfunction of the cardiovascular system or its organs or demonstration of their physiological processes.

Medical Fields: Diagnosis

Time Period Represented: 1820-present

Quantity of Artifacts: 120

Efforts to evaluate cardiovascular health has resulted in some of the most significant developments in the history of medical technology. The collection documents the development of these important technologies. The collection includes 90 sphygmomanometers and, including several string galvanometers. Included in the collection are a small number of sphygmographs, the first device to take a reading and transcribe it onto a chart.

DIAGNOSTIC TECHNIQUES, NEUROLOGICAL

Identifier: HC 04

NLM Medical Subject Heading Scope Notes: Methods and procedures for the diagnosis of diseases of the nervous system, central and peripheral, or demonstration of neurologic function or dysfunction.

Medical Fields: Diagnosis

Time Period Represented: 1840-present

Quantity of Artifacts: 86

This portion of the collection consists primarily of pleximeters and other devices to test reflexes and sensory perception.

DIAGNOSTIC TECHNIQUES, OPHTHALMOLOGICAL

Named Collections: William Holland Wilmer Collection; Gould Ophthalmoscope Collection; Friedenwald Ophthalmoscope Collection; Chance Ophthalmoscope Collection

Identifier: HC 02

NLM Medical Subject Heading Scope Notes: Methods and procedures for the diagnosis of diseases of the eye or of vision disorders.

Medical Fields: Diagnosis

Time Period Represented: 1850-present

Quantity of Artifacts: 447

Includes a wide range of artifacts documenting ophthalmological diagnosis. A majority of the collection consists of 300 ophthalmoscopes, include several used by William Wilmer. Other vision tests are represented by 3 perimeters, 3 corneal microscopes, 20 tonometers, 2 ophthalmological stands, and 20 refractometers. Includes objects which belonged to optometrist Robert Martin.

DIAGNOSTIC TECHNIQUES, OTOLOGICAL

Identifier: HC 64

NLM Medical Subject Heading Scope Notes: Methods and procedures for the diagnosis of diseases of the ear or of hearing disorders or demonstration of hearing acuity or loss.

Medical Fields: Diagnosis

Time Period Represented: 1900-1980

Quantity of Artifacts: 12

Collection included tuning forks and audiometers used to test hearing. Also includes one orthopedic mallet, which according to family story, was used to strike a hard surface to startle to patient as a hearing test.

DIAGNOSTIC TECHNIQUES, RESPIRATORY SYSTEM

Identifier: HC 65

NLM Medical Subject Heading Scope Notes: Methods and procedures for the diagnosis of diseases of the respiratory tract or its organs. It includes RESPIRATORY FUNCTION TESTS.

Medical Fields: Diagnosis

Time Period Represented: 1880-1940

Quantity of Artifacts: 3

Collection includes spirometers to measure lung capacity. Includes a B-D Flarimeter was designed by several members of the Medical Department of the Prudential Insurance Company for the purpose of measuring both vital capacity and shortness of breath.

DIGESTIVE SYSTEM SURGICAL PROCEDURES

Identifier: HC 77

Medical Fields: Surgery

Time Period Represented: 1880-1975

Quantity of Artifacts: 4

A small collection intestinal surgical instruments.

DILATATION

Identifier: HC 36

NLM Medical Subject Heading Scope Notes: The act of dilating.

Medical Fields: Investigative Techniques

Time Period Represented: 1850-present

Quantity of Artifacts: 173

Includes instruments developed to expand openings in the body, such as mouth, nose, vagina, urethra or rectum. These instruments were used to assist in diagnosis or treatment of the affected area. Includes instruments which belonged to Civil War Surgeon General William A. Hammond

DRUG THERAPY

Identifier: HC 37

Medical Fields: Therapeutics

Time Period Represented: 1850-present

Quantity of Artifacts: 619

Since the 19th century, a wide range of instruments has been devised for the administration of pharmaceuticals. These devices include medicine spoons; nebulizers for intranasal drug administration; vaporizers for the inhalation of drugs; and syringes and intravenous needles for direct administration into the bloodstream. Highlights include Hunter's syringe, an early hypodermic syringe developed in 1856, and nebulizers developed for the administration of aerosolized pentamidine, a treatment for Pneumocystis

Carnii, an opportunistic infection resulting from AIDS. Collection also includes syringes for administering an enema.

ELECTRIC STIMULATION THERAPY

Identifier: HC 85

NLM Medical Subject Heading Scope Notes: Application of electric current in treatment without the generation of perceptible heat. It includes electric stimulation of nerves or muscles, passage of current into the body, or use of interrupted current of low intensity to raise the threshold of the skin to pain.

Medical Fields: Therapeutics

Time Period Represented:

Quantity of Artifacts: 2

Collection includes a cardiac pacer used by President Dwight Eisenhower after he retired.

ELECTRODIAGNOSIS

Identifier: HC 06

NLM Medical Subject Heading Scope Notes: Diagnosis of disease states by recording the spontaneous electrical activity of tissues or organs or by the response to stimulation of electrically excitable tissue.

Medical Fields: Diagnosis

Time Period Represented: 1945-present

Quantity of Artifacts: 63

This small but growing collection of electrocardiographs, string galvanometers and electromyography instruments is being collected with the assistance of the American Association of Electrodiagnostic Medicine. Highlights of the collection include the first electromyograph made by James Golseth in 1945, the first production electromyograph in 1947, and the first ring electrodes made by Edward Lambert in the early 1950's. Highlights of the collection included Otto Schmitt's Stereo Vector Electro Cardiography (SVEC) that was the prototype for the 12-lead electrocardiograph and the U.S. Army's Computer Assisted Practice Of Cardiology (CAPOC) system, an early application of telemedicine introduced in the late 1970's. Collection also includes a Beckman Electroencephalograph

(designed by Frank Offner) and a Grass Model 6 Electroencephalograph used by clinical neurologist A. Earl Walker of the Johns Hopkins University in Baltimore, MD.

ELECTROSURGERY

Identifier: HC 22

NLM Medical Subject Heading Scope Notes: Division of tissues by a high-frequency current applied locally with a metal instrument or needle. (Stedman, 25th ed.)

Medical Fields: Surgery

Time Period Represented: 1900-present

Quantity of Artifacts: 55

Restrictions: None

Documents the use of electricity to cut and cauterize tissue. Artifacts range from early 20th century electrodes to mid-20th century hyfocators to modern day disposable surgical electrodes.

EMBLEMS AND INSIGNIA

Named Collections: Charles Poser Collection

Identifier: HC 71

NLM Medical Subject Heading Scope Notes: Figures or symbols identifying or representing organizations or societies.

Time Period Represented: 1850-present

Quantity of Artifacts: 252

Collection includes flags, ranging from a Civil War Garrison Flag to the Red Cross Flag flown over an American Hospital in Cuba during the Spanish American War to the U.S. Public Health Service Flag flown over the USPHS Processing facility during Cuban and Haiti Refugee Crisis of 1994. Also included is a large collection of military medical insignia and distinctive unit insignia for both American and foreign medical units.

EMERGENCY TREATMENT

Identifier: HC 13

NLM Medical Subject Heading Scope Notes: First aid or other immediate intervention for accidents or medical conditions requiring immediate care and treatment before definitive medical and surgical management can be procured.

Medical Fields: Therapeutics

Time Period Represented: 1870-present

Quantity of Artifacts: 146

Includes 24 first aid kits, ranging from combat medics' bags to civilian automobile first aid kits. There are also respiration devices ranging from emergency breathing devices to iron lungs. Highlights of the collection include several large scale models of ambulances, hospital trains, and hospital ships from the late 19th century. Recent acquisitions include an early model Life Support , Trauma and Transportation (LSTAT) and equipment used by the USAF Critical Care Air Transport Team (CCATT) for the care and transportation of critically wounded service members.

ENDODONTICS

Identifier: HC 45

NLM Medical Subject Heading Scope Notes: A dental specialty concerned with the maintenance of the dental pulp in a state of health and the treatment of the pulp cavity (pulp chamber and pulp canal).

Medical Fields: Dentistry

Time Period Represented: 1890?1930

Quantity of Artifacts: 12

Includes a small number of root canal therapy items.

EQUIPMENT AND SUPPLIES, HOSPITAL

Named Collections: Michael Harris Collection

Identifier: HC 53

NLM Medical Subject Heading Scope Notes: Any materials used in providing care specifically in the hospital.

Medical Fields: Equipment and Supplies

Time Period Represented: 1930-present

Quantity of Artifacts: 240

Consists of the general hospital supplies, operating room supplies, and hospital linens. Included in the collection are sterilizers, instrument cleaners, and medical furniture. Collection also includes a variety of bedpans dating from the mid-nineteenth century to present.

EXTRACORPOREAL CIRCULATION

Identifier: HC 23

NLM Medical Subject Heading Scope Notes: Diversion of blood flow through a circuit located outside the body but continuous with the bodily circulation.

Medical Fields: Surgery

Time Period Represented: 1960-present

Quantity of Artifacts: 3

An example of the Gibbon-Mayo pump oxygenator, the first heart-lung machine, is included in the collection.

FEEDING METHODS

Identifier: HC 81

NLM Medical Subject Heading Scope Notes: Methods of giving food to humans or animals.

Medical Fields: Therapeutics

Time Period Represented: 1875-1990

Quantity of Artifacts: 8

Collection contains mostly infant feeding devices.

FOREIGN BODIES

Identifier: HC 72

NLM Medical Subject Heading Scope Notes: Inanimate objects that become enclosed in the body.

Time Period Represented: 1860 - present

Quantity of Artifacts: 242

Collection includes bullets extracted from wounded soldiers during the Civil War, First World War, Second World War, Korea and Vietnam Wars. Also included in the collection are swallowed objects extracted by surgeons using endoscopic forceps during the 1930's.

FORENSIC SCIENCES

Named Collections: Milton Helprin New York City Medical Examiner's Collection

Identifier: HC 58

NLM Medical Subject Heading Scope Notes: Disciplines that apply sciences to law. Forensic sciences include a wide range of disciplines, such as toxicology; forensic anthropology; forensic medicine; forensic dentistry; and others.

Time Period Represented: 1930-present

Quantity of Artifacts: 204

Restrictions: Yes

Inspired by the Black Museum of Scotland Yard, Milton Helpen assembled The New York City Medical Examiner's Collection with artifacts from cases investigated by the New York City Medical Examiner's Office. These artifacts document the fatal accidents, homicides, and suicides that occurred in New York City as well as the forensic techniques of the period. This section also includes examples of investigative tools, such as finger print collection sets.

GENETIC TECHNIQUES

Identifier: HC 41.5

NLM Medical Subject Heading Scope Notes: Chromosomal, biochemical, intracellular, and other methods used in the study of genetics.

Medical Fields: Investigative Techniques

Time Period Represented: 1970 - present

Quantity of Artifacts: 47

Genetic technology has transformed the understanding of how the body works, forensic medicine, and pathogens. Highlights of the collection include William J. Dreyer's prototype protein peptide sequencer developed at the California Institute of Technology in the mid-1970's, DNA sequencers deployed to Iraq to search for biological agents with UNSCOM in the immediate aftermath of the Persian Gulf War, and samples sequenced by Jeffrey Taubenberger in his seminal research characterizing the 1918 Influenza. The activities of the Armed Forces DNA Identification Laboratory (AFDIL) and Armed Forces Repository of Specimen Samples for the Identification of Remains (AFRSSIR) that ensure that there are no more unknown soldiers are documented by a collection of DNA sequencers, sample collection kits, and accessories.

HEARING AIDS

Identifier: HC 55

NLM Medical Subject Heading Scope Notes: Wearable sound-amplifying devices that are intended to compensate for impaired hearing. These generic devices include air-conduction hearing aids and bone-conduction hearing aids. (UMDNS, 1999)

Medical Fields: Equipment and Supplies

Time Period Represented: 1880-present

Quantity of Artifacts: 136

Consists primarily of hearing aids ranging from ear trumpets, large microphones that hung around the user's neck, and the modern designs that clip onto the ear.

HEMOSTASIS, SURGICAL

Identifier: HC 24

NLM Medical Subject Heading Scope Notes: Control of bleeding during or after surgery

Medical Fields: Surgery , Therapeutics

Time Period Represented: 1800-present

Quantity of Artifacts: 152

Included are a variety of hemostatic forceps, 19th century tourniquets used for amputations, and modern latex rubber tourniquets used when drawing blood. Also included in the collection are several examples of hemostatic bandages and new tourniquets first used during the Global War on Terrorism in Afghanistan and Iraq.

HUMANITIES

Identifier: HC 73

Time Period Represented: 1860-present

Quantity of Artifacts: 166

Collection includes a variety of items, ranging from awards, to artwork documenting medical themes to ceremonial tools used in groundbreaking ceremonies at the Army Medical Museum, Armed Forces Institute of Pathology and the national Museum of Health and Medicine.

INTUBATION

Identifier: HC 82

NLM Medical Subject Heading Scope Notes: Introduction of a tube into a hollow organ to restore or maintain patency if obstructed. It is differentiated from CATHETERIZATION in that the insertion of a catheter is usually performed for the introducing or withdrawing of fluids from the body.

Medical Fields: Investigative Techniques, Therapeutics

Time Period Represented: 1890 - present

Quantity of Artifacts: 8

Collection includes O'Dwyer's Intubation Kits as well as Argyle Salem Sump Tubes used with the 332 Expeditionary Medical Group at Balad Theater Hospital.

JAW RELATION RECORD

Identifier: HC 46

NLM Medical Subject Heading Scope Notes: A registration of any positional relationship of the mandible in reference to the maxillae. These records may be any of the many vertical, horizontal, or orientation relations. (Jablonski, Illustrated Dictionary of Dentistry)

Medical Fields: Dentistry

Time Period Represented: 1910-present

Quantity of Artifacts: 35

A collaboration with the National Association of Dental Laboratories has resulted in a large collection of articulators, notably the Hagman Balancer, the first articulator designed by a dental technician, Harry Hagman.

LENSES

Identifier: HC 54

NLM Medical Subject Heading Scope Notes: Pieces of glass or other transparent materials used for magnification or increased visual acuity.

Medical Fields: Equipment and Supplies

Time Period Represented: 1880-present

Quantity of Artifacts: 234

Includes a range of eyeglasses and contact lenses. Highlights include eyeglasses issued by the U.S. Army for use in gas masks as well as equipment used in optometry shops and jewelry stores to grind lenses and make eyeglasses. Some objects belonged to optometrist Robert Martin of Farmville, Virginia.

LITHOTRIPSY

Identifier: HC 15

NLM Medical Subject Heading Scope Notes: The destruction of a calculus of the kidney, ureter, bladder, or gallbladder by physical forces, including crushing with a lithotripter through a catheter. Focused percutaneous ultrasound and focused hydraulic shock waves may be used without surgery. Lithotripsy does not include the dissolving of stones by acids or litholysis. Lithotripsy by laser is lithotripsy, laser.

Medical Fields: Surgery, Therapeutics

Time Period Represented: 1850-1910

Quantity of Artifacts: 37

Included in the collection are a wide variety of different devices created to crush bladder stones during the 19th century

MICROSCOPY

Named Collections: Dr. A.J.W. Kaas Collection; John Shaw Billings Collection; John Mayall Jr. Collection; Manuel and Constanca del Cerro Microscope Collection; Sanders Collection

Identifier: HC 39

NLM Medical Subject Heading Scope Notes: The application of microscope magnification to the study of materials that cannot be properly seen by the unaided eye.

Medical Fields: Diagnosis, Investigative Techniques

Time Period Represented: 1650-present

Quantity of Artifacts: 1219

The Billings Microscope Collection is the largest and most comprehensive collection of microscopes in the world and the only collection in the Museum with a published catalog: The Billings Microscope Collection of the Medical Museum, Armed Forces Institute of Pathology. 2nd edition. Washington, D.C.: Armed Forces Institute of Pathology, 1974. One of the earliest microscopes in the collection is the Robert Hooke microscope, circa 1686, which was used by the author of Micrographia, the first publication of observations made through a microscope. A collection of microscopes and accessories used by Joseph Woodward, a pioneer photomicrographer at the Army Medical Museum, documents early research in tissue pathology. Also included in the collection is the microscope used by Walter Reed when he identified the vector for yellow fever. Representatives of modern microscopy technology are added to the collection as the AFIP donated instruments no longer used. The collection includes 25 electron microscopes; including a 1938 Siemens electron microscope used by Dr. Theodore Morell, Adolph Hitler's physician; the first electron microscope in North America made by W.A. Ladd in 1940, and the prototype Cambridge Stereoscan, the first scanning electron microscope. Recent acquisitions include a Zeiss LSM-310 Confocal microscope and Aperio Scanscope used by AFIP telepathology.

MODELS, ANATOMIC

Identifier: HC 56

NLM Medical Subject Heading Scope Notes: Three-dimensional representation to show anatomic structures. Models may be used in place of intact animals or organisms for teaching, practice, and study.

Time Period Represented: 1870-present

Quantity of Artifacts: 1034

Includes a wide range of models depicting anatomical structures, surgical procedures, and pathological lesions. Most of the models date from around the turn of the century but use a wide variety of media, ranging from plaster of Paris to paper mâché to wax. Many of the models depict actual cases, many of which include brief case histories.

MORTUARY PRACTICE

Identifier: HC 74

NLM Medical Subject Heading Scope Notes: Activities associated with the disposition of the dead. It excludes cultural practices such as funeral rites.

Time Period Represented: 1860-present

Quantity of Artifacts: 16

Includes embalming devices developed during the Civil War as well as one used at the Dover Port Mortuary. Collection also includes caskets, one used to bury Walter Weir in 1870 and a transfer case used to carry remains of soldiers killed in action during the Global War on Terrorism.

NEUROSURGICAL PROCEDURES

Identifier: HC 26

NLM Medical Subject Heading Scope Notes: Surgery performed on the nervous system or its parts.

Medical Fields: Surgery

Time Period Represented: 1800-present

Quantity of Artifacts: 59

Consists primarily of craniotomy instruments as well as trephines, the earliest being a ca. 1820 kit manufactured by P. Browne of New York, one of the first manufacturers of surgical

instruments in the United States. Also included are skull casts of Incas who had undergone trephination and models of the skulls of the Binder Twins, made from a CAT scan shortly after they were separated in 1987.

NUMISMATICS

Identifier: HC 59

NLM Medical Subject Heading Scope Notes: Study of coins, tokens, medals, etc. However, it usually refers to medals pertaining to the history of medicine.

Time Period Represented: 1500-present

Quantity of Artifacts: 1080

Includes coins, tokens, medals, insignia, and plaster of Paris coin molds commemorating medical themes and important physicians. The coins in the collection honor events ranging from "Administering the Enema" (17th century) to a medallion struck for the Yellow Fever Commission in honor of Walter Reed (1929).

OBSTETRIC SURGICAL PROCEDURES

Identifier: HC 30

NLM Medical Subject Heading Scope Notes: Surgery performed on the pregnant woman for conditions associated with pregnancy, labor, or the puerperium. It does not include surgery of the newborn infant.

Medical Fields: Surgery

Time Period Represented: 1850-present

Quantity of Artifacts: 76

Most of the artifacts document the treatment of women during pregnancy, including the various means of delivery as well as abortion. Highlights include a sample of the RU-486 abortion pill and an 1870 Pattern Army obstetrical-gynecological kit issued to Army surgeons in the Western territories.

OPHTHALMOLOGICAL SURGICAL PROCEDURES

Identifier: HC 29

NLM Medical Subject Heading Scope Notes: Surgery performed on the eye or any of its parts.

Medical Fields: Surgery

Time Period Represented: 1880-present

Quantity of Artifacts: 100

Documents the development of specialized instruments developed for ophthalmic surgery.

ORAL SURGICAL PROCEDURES

Identifier: HC 50

NLM Medical Subject Heading Scope Notes: A dental specialty concerned with the diagnosis and surgical treatment of disease, injuries, and defects of the human oral and maxillofacial region.

Medical Fields: Dentistry, Surgery

Time Period Represented: 1800-present

Quantity of Artifacts: 103

Primarily includes instruments for the extraction of teeth. Highlights include an assortment of early 19th century turnkeys, a set of dental elevators allegedly belonging to Paul Revere, and an emergency dental kit designed for the U.S. Air Force Dynasoar project (predecessor to the Space Shuttle) in the late 1950's. Also included are maxillofacial appliances used by the U.S. Army during World War 1.

ORTHODONTICS

Identifier: HC 62

NLM Medical Subject Heading Scope Notes: A dental specialty concerned with the prevention and correction of dental and oral anomalies (malocclusion).

Medical Fields: Dentistry

Time Period Represented: 1960 - 1980

Quantity of Artifacts: 5

A small collection including dental retainers and clasp bending pliers.

ORTHOPEDIC EQUIPMENT

Identifier: HC 66

Medical Fields: Equipment and Supplies

Time Period Represented: 1940-present

Quantity of Artifacts: 35

Collection include Leg braces manufactured for Cpl. Robert Oscar Burkhardt, 4th Infantry Division, while he was a patient at Walter Reed General Hospital between 1945 and 1947. Additional items include cervical collars used at the 332nd Expeditionary Medical Group, Balad Theater Hospital during the War in Iraq.

ORTHOPEDIC PROCEDURES

Identifier: HC 27

NLM Medical Subject Heading Scope Notes: Procedures used to treat and correct deformities, diseases, and injuries to the musculoskeletal system, its articulations, and associated structures.

Medical Fields: Surgery, Therapeutics

Time Period Represented: 1770-present

Quantity of Artifacts: 344

Since the Museum was founded by the U.S. Army, the collection is rich with artifacts documenting the history of orthopedic surgery. Instruments documenting the history of amputation range from Revolutionary War era amputation knives belonging to Dr. Benjamin Treadwell, to Civil War era surgical kits, to 20th century stainless steel amputation saws. There are items which belonged to Civil War Surgeon General William H. Hammond and World War 1 Surgeon General M.W. Ireland.

ORTHOPTICS

Identifier: HC 83

NLM Medical Subject Heading Scope Notes: The study and treatment of defects in binocular vision resulting from defects in the optic musculature or of faulty visual habits. It involves a

technique of eye exercises designed to correct the visual axes of eyes not properly coordinated for binocular vision.

Medical Fields: Therapeutics

Time Period Represented: 1875-1990

Quantity of Artifacts: 15

A collection of stereoscopic eye charts and other training devices.

OTORHINOLARYNGOLOGIC SURGICAL PROCEDURES

Identifier: HC 31

NLM Medical Subject Heading Scope Notes: Surgery performed on the ear and its parts, the nose and nasal cavity, or the throat, including surgery of the adenoids, tonsils, pharynx, and trachea.

Medical Fields: Surgery

Time Period Represented: 1860 -present

Quantity of Artifacts: 255

Consists primarily of adenotomes, tonsillotomes, trachea tubes and specialized surgical instruments. The tonsillotomes document a wide variety of designs that evolved into models that could be operated with one hand, while the trachea tubes remained consistent from their inception during the 19th century to the mid-20th century. Includes items which belonged to Civil War Surgeon General William A. Hammond.

PERIODONTICS

Identifier: HC 47

NLM Medical Subject Heading Scope Notes: A dental specialty concerned with the histology, physiology, and pathology of the tissues that support, attach, and surround the teeth, and of the treatment and prevention of disease affecting these tissues.

Medical Fields: Dentistry

Time Period Represented: 1890?1970

Quantity of Artifacts: 52

Included are scalers and other items used to clean teeth.

PHYSICAL EXAMINATION

Identifier: HC 08

NLM Medical Subject Heading Scope Notes: Systematic and thorough inspection of the patient for physical signs of disease or abnormality.

Medical Fields: Diagnosis

Time Period Represented: 1865-present

Quantity of Artifacts: 541

The collection documents the evolution of such devices as 31 otoscopes and over 10 illuminators, familiar to anyone who has undergone a physical by a health care provider. Over 200 stethoscopes document the history of lung and heart auscultation and of taking a patient's temperature is documented by over 80 thermometers.

PREVENTIVE DENTISTRY

Identifier: HC 48

NLM Medical Subject Heading Scope Notes: The branch of dentistry concerned with the prevention of disease and the maintenance and promotion of oral health.

Medical Fields: Dentistry

Time Period Represented: 1950?1980

Quantity of Artifacts: 23

The collection includes a small number of toothbrushes and dental floss rolls.

PROSTHESES AND IMPLANTS

Identifier: HC 55.5

NLM Medical Subject Heading Scope Notes: Artificial substitutes for body parts and materials inserted into tissue for functional, cosmetic, or therapeutic purposes. Prostheses can be functional, as in the case of artificial arms and legs, or cosmetic, as in the case of an

artificial eye. Implants, all surgically inserted or grafted into the body, tend to be used therapeutically. Implants, experimental is available for those used experimentally.

Medical Fields: Equipment and Supplies

Time Period Represented: 1840-present

Quantity of Artifacts: 343

There is also a large collection of artificial limbs dating from the post-Civil War era to after World War 2, including two made by American POWs. The collection includes splints ranging from 19th century American Indian splints and American wood splints, to 20th century splints made from fiberglass and steel. The history of total joint arthroplasty is represented by the mock- up of Jules Pean's artificial shoulder implant of 1890, a collection of joint prosthetics tested or developed by the Hospital for Special Surgery in New York City, and the prototype UCI Total Knee. Collection also includes artificial heart valves developed in the late 1960's and 1970's, including the Hufnagel valve, the first artificial heart valve. Also included is the ventricular bypass developed by Michael DeBakey.

PROSTHODONTICS

Identifier: HC 49

NLM Medical Subject Heading Scope Notes: A dental specialty concerned with the restoration and maintenance of oral function by the replacement of missing teeth and structures by artificial devices or prostheses.

Medical Fields: Dentistry

Time Period Represented: 1700-present

Quantity of Artifacts: 280

Includes a wide range of dental casts, many made in the late 19th century, and dental impression trays, including a small tray made for making an impression of the mouth of circus performer "Prince Tinymite" in 1892. Included are dentures made of a variety of media, such as wood, ivory, metal, porcelain, vulcanite, and acrylic. Highlights include dentures made for General John Pershing in the 1920's, hand carved wooden dentures made in Japan in the 18th century, and examples of homemade dentures.

PROTECTIVE DEVICES

Identifier: HC 67

NLM Medical Subject Heading Scope Notes: Devices designed to provide personal protection against injury to individuals exposed to hazards in industry, sports, aviation, or daily activities.

Medical Fields: Equipment and Supplies

Time Period Represented: 1860-present

Quantity of Artifacts: 86

In addition to the uniforms, the collection includes protective clothing developed by the military such as flack vests, body armor, and helmets. Includes a breastplate worn by a Confederate officer in an unsuccessful attempt to protect himself from a gunshot wound. Additional items include aircrew body armor used during the Second World War and infantry body armor developed during the Korean Conflict. Also included in the collection are test samples used by Capt Marlene DeMaio at the Armed Forces Institute of Pathology.

PUBLIC HEALTH

Identifier: HC 75

NLM Medical Subject Heading Scope Notes: Branch of medicine concerned with the prevention and control of disease and disability, and the promotion of physical and mental health of the population on the international, national, state, or municipal level.

Time Period Represented: 1940-present

Quantity of Artifacts: 64

Collection includes a variety of items, documenting environmental hazards, detection kits, universal precautions and public health campaigns. Highlights include traps used to identify vectors of the Centers for Disease Control's team to attempt to identify the vector for Ebola during the outbreak in Kikwit, Zaire in 1995. A vase and a sake cup from Hiroshima along with a sample of trinitite documents the heat and blast effects of an atomic bomb blast.

PUNCTURES

Identifier: HC 17

NLM Medical Subject Heading Scope Notes: Incision of tissues for injection of medication or for other diagnostic or therapeutic procedures. Punctures of the skin, for example may be used for diagnostic drainage; of blood vessels for diagnostic imaging procedures.

Medical Fields: Surgery, Therapeutics

Time Period Represented: 1800-present

Quantity of Artifacts: 128

The artifacts in this category, which are for diagnostic or therapeutic punctures, are primarily bloodletting instruments. These objects document how a device continues to be used even after the purpose has changed. Most of this collection includes 18th and early 19th century bloodletting lancets, fleams, scarificators, and artificial leeches, which were intended to relieve the patient of excess blood during the era of heroic medicine with its emphasis on the humoral theory of disease. Twentieth century bloodletting devices are used to collect samples for blood tests.

RADIOMETRY

Identifier: HC 68

NLM Medical Subject Heading Scope Notes: The measurement of radiation by photography, as in x-ray film and film badge, by Geiger-Mueller tube, and by SCINTILLATION COUNTING.

Medical Fields: Investigative Techniques

Time Period Represented: 1950

Quantity of Artifacts: 5

Collection includes a few dosimeters used during the Cold War era.

RADIOTHERAPY

Named Collections: Hugh M Young Collection

Identifier: HC 84

NLM Medical Subject Heading Scope Notes: The use of IONIZING RADIATION to treat malignant NEOPLASMS and some benign conditions.

Medical Fields: Therapeutics

Time Period Represented: 1910 - 1950

Quantity of Artifacts: 17

A collection of Young's radium applicators as well as a General Electric Dermadex radiotherapy machine, manufactured in 1938 for Dr. Naomi Kanof, MD of Washington, DC.

RECONSTRUCTIVE SURGICAL PROCEDURES

Identifier: HC 31.5

NLM Medical Subject Heading Scope Notes: Procedures used to reconstruct, restore, or improve defective, damaged, or missing structures.

Medical Fields: Surgery

Time Period Represented: 1860-present

Quantity of Artifacts: 103

Collection documents procedures, not just instruments, through a series of models depicting specific cases through different stages of their treatment. These models include cases from the Civil War, World War 1, World War 2, and the Vietnam Conflict. Many come with case histories describing cause and treatment.

REHABILITATION

Identifier: HC 18

NLM Medical Subject Heading Scope Notes: Restoration to the maximum degree possible of a person or persons suffering from disease or injury.

Medical Fields: Therapeutics

Time Period Represented: 1910-present

Quantity of Artifacts: 166

Physical therapy equipment, including a small collection of tools used by occupational therapists at Walter Reed Hospital during World War 1 and clay sculptures made by patients during World War 2, document the realization that medicine involved rehabilitation of the patient, not just curing the disease. Collection also includes devices for the rehabilitation of patients disabled by disease or injury, such as approximately 50 electrotherapy devices and electrodes from the mid to late 19th century, and several diathermy machines from the 1920's to the 1950's. A highlight of the collection is the prototype phototherapy device developed for the treatment of neonatal jaundice in the late 1970's.

RENAL REPLACEMENT THERAPY

Identifier: HC 14

NLM Medical Subject Heading Scope Notes: Procedures which temporarily or permanently remedy insufficient cleansing of body fluids by the kidneys.

Medical Fields: Therapeutics

Time Period Represented: 1947-present

Quantity of Artifacts: 23

Highlights of the collection include the Kolff-Brigham artificial kidney that was used at Walter Reed Army Medical Center during the Korean War, which helped prove the value of the technology. Also included in the collection are the Travenol RSP artificial kidney, designed for use in the home by nonmedical people, and a peritoneal dialysis machine.

REPRODUCTIVE TECHNIQUES

Identifier: HC 12

NLM Medical Subject Heading Scope Notes: Prevention of conception by blocking fertility temporarily, or permanently (sterilization, reproductive). Common means of reversible contraception include natural contraceptive methods; contraceptive agents; or contraceptive devices.

Medical Fields: Investigative Techniques, Therapeutics

Time Period Represented: 1960-present

Quantity of Artifacts: 99

Includes condoms from the 1980's to the present, and female contraceptives such as the pill, the sponge, diaphragms, and female condoms ranging from the mid-1960s to the present

SURGICAL PROCEDURES, MINIMALLY INVASIVE

Named Collections: Chevalier Jackson Collection

Identifier: HC 07

NLM Medical Subject Heading Scope Notes: Procedures that avoid use of open invasive surgery in favor of closed or local surgery. These generally involve use of laparoscopic devices and remote-control manipulation of instruments with indirect observation of the surgical field through an endoscope or similar device. With the reduced trauma associated with minimally invasive surgery, long hospital stays may be reduced with increased rates of short stay or day surgery.

Medical Fields: Surgery

Time Period Represented: 1890-present

Quantity of Artifacts: 236

Includes some of the earliest devices developed to look inside the human body, such as Desmoreaux's esophagoscope, Dr. Otis's endoscopic tube, and the Wales endoscope. Later designs, made practical by improvements in electric lights, such as Nitze's cystoscope and fiberoptic cables, are well represented by the collection. Also includes the family of laryngoscopes, bronchoscopes, and esophagoscope developed and used by Chevalier Jackson. Recent developments have been documented by the M2A Capsule, an endoscopic camera that can be swallowed and makes images of the gastrointestinal tract until excreted.

SURGICAL PROCEDURES, MINOR

Identifier: HC 78

NLM Medical Subject Heading Scope Notes: Surgery restricted to the management of minor problems and injuries; surgical procedures of relatively slight extent and not in itself hazardous to life. (Dorland, 28th ed & Stedman, 25th ed)

Medical Fields: Surgery

Time Period Represented: 1870-1990

Quantity of Artifacts: 27

A small collection of mostly dermatological instruments.

SURGICAL PROCEDURES, OPERATIVE

Identifier: HC 19.5

NLM Medical Subject Heading Scope Notes: Operations carried out for the correction of deformities and defects, repair of injuries, and diagnosis and cure of certain diseases. (Taber, 18th ed.)

Medical Fields: Surgery

Time Period Represented: 1780- present

Quantity of Artifacts: 707

This portion of the collection includes surgical instruments dating from the American Revolution to the present. The collection of late 19th century surgical instruments is especially rich due to the purchase of instruments by the Office of the Surgeon General for deposit in the Army Medical Museum. The instruments cover most of the surgical specialties including gynecological surgery. Emerging trends such as the use of robots in surgery are documented by the Penelope 2.8 Robotic Surgical Instrument Server, the prototype for the first autonomous robot used for a surgical procedure in June 2005. Surgical items comprise approximately eighteen percent of the collection.

TECHNOLOGY, DENTAL

Identifier: HC 51

NLM Medical Subject Heading Scope Notes: The field of dentistry involved in procedures for designing and constructing dental appliances. It includes also the application of any technology to the field of dentistry.

Medical Fields: Dentistry

Time Period Represented: 1910-present

Quantity of Artifacts: 97

These artifacts, related to the construction of dental prostheses by dental technicians, have been collected with the assistance of the National Association of Dental Laboratories. Highlights of the collection include the Ney surveyor, the first production dental surveyor; a Gambrill denture grinder, used to break in a set of dentures; a Lewis vulcanizer, for curing vulcanite dentures; and an assortment of denture flasks.

TECHNOLOGY, INDUSTRY, AND AGRICULTURE

Identifier: HC 76

Time Period Represented: 1840-present

Quantity of Artifacts: 222

Collection includes architectural elements and models and facilities, ranging from St. Elizabeth's Hospital, Army Medical Museum, U.S. Public Health Service Hospital - Chicago and the 332nd Expeditionary Medical Group, Balad Theater Hospital. Collections also include food packaging, waiting room furniture and medical advertising.

TECHNOLOGY, PHARMACEUTICAL

Named Collections: Combined Materiel Exploitation Center - Vietnam

Identifier: HC 41

NLM Medical Subject Heading Scope Notes: The application of scientific knowledge or technology to pharmacy, pharmacology, and the pharmaceutical industry. It includes methods, techniques, and instrumentation in the manufacture, preparation, compounding, dispensing, packaging, and storing of drugs and other preparations used in diagnostic and determinative procedures and in the treatment of patients.

Medical Fields: Investigative Techniques

Time Period Represented: 1860 -present

Quantity of Artifacts: 1355

Restrictions: Yes

Compounding pharmaceuticals is the traditional role of physicians. The collections represent a wide variety of medical traditions including modern Western medicine, allopathy, homeopathy, Asian medicine, herbal medicines, and phytomedicines. The collection includes drugs ranging from samples of antimony, arsphenamine, AZT, calomel, penicillin, prozac, quinine, and sulfadimine. Also included is equipment used to compound drugs such as pill machines and mortars and pestles. Highlights include the flasks used by Howard Florey to grow penicillin, pharmaceuticals captured from a Vietnamese National Liberation Front (Viet Cong) Hospital, a pocket surgical kit belonging to Confederate Civil War Captain John Kinyoun, and the pharmaceuticals used by Ron Wogaman in his unsuccessful fight against AIDS.

TELEMEDICINE

Identifier: HC 61.5

NLM Medical Subject Heading Scope Notes: Delivery of health services via remote telecommunications. This includes interactive consultative and diagnostic services.

Time Period Represented: 1990-present

Quantity of Artifacts: 38

Telemedicine represents a recent collecting initiative as it will transform the practice of medicine. The military has played a significant role in developing this technology. Collection includes the Remote Clinical Consultation System (RCCS) used at Walter Reed Army Medical Center in the early 1990s, PRIMETIME II, ca. 1992 (similar to units deployed in Macedonia and Croatia), PRIMETIME III, ca. 1997 (similar to a unit deployed in Bosnia) developed by Medical Advanced Technology Management Office (MATMO) and Telemedicine & Advanced Technology Research Center (TATRC). Collection also includes flash memory devices used for carrying medical records, such as the Personal Information Carrier (PIC), along with prototypes of the Battlefield Medical Information System–Tactical (BMIST) handheld computer.

THERAPEUTIC IRRIGATION

Identifier: HC 38

NLM Medical Subject Heading Scope Notes: The washing of a body cavity or surface by flowing solution which is inserted and then removed. Any drug in the irrigation solution may be absorbed.

Medical Fields: Investigative Techniques, Therapeutics

Time Period Represented: 1880-present

Quantity of Artifacts: 89

Instruments used to clean out parts of the body due to wounds, surgery, or disease. Included in the collection are urethral irrigators, dating from the turn of the century, used for the treatment of syphilis.

THORACIC SURGICAL PROCEDURES

Identifier: HC 28

NLM Medical Subject Heading Scope Notes: Surgery performed on the thoracic organs, most commonly the lungs and the heart.

Medical Fields: Surgery

Time Period Represented: 1950-present

Quantity of Artifacts: 21

Consists primarily of cardiac catheterization sets with a small collection of implantable pacemakers.

TOOTH PREPARATION

Identifier: HC 63

NLM Medical Subject Heading Scope Notes: Procedures carried out with regard to the teeth or tooth structures preparatory to specified dental therapeutic and surgical measures

Medical Fields: Dentistry

Time Period Represented: 1875-1980

Quantity of Artifacts: 12

A small collection of dental scrapers and polishing material.

UROGENITAL SURGICAL PROCEDURES

Named Collections: Hugh M Young Collection

Identifier: HC 20

NLM Medical Subject Heading Scope Notes: Surgery performed on the urinary tract or its organs and on the male or female genitalia.

Medical Fields: Surgery

Time Period Represented: 1890-present

Quantity of Artifacts: 287

Collection consists mainly of urethral sounds, urethral forceps (precursor to minimally invasive surgery) as well as a small number of circumcision clamps and shields.

VETERINARY MEDICINE

Identifier: HC 60

NLM Medical Subject Heading Scope Notes: The medical science concerned with the prevention, diagnosis, and treatment of diseases in animals.

Time Period Represented: 1880?1960

Quantity of Artifacts: 68

Primarily includes equine military instruments from the World War 2 era, many captured from the German or Japanese armies. Also included in the collection are food inspection equipment issued to U.S. Army veterinarians.

WEAPONS

Named Collections: Norman Rich Collection

Identifier: HC 61

NLM Medical Subject Heading Scope Notes: Devices or tools used in combat or fighting in order to kill or incapacitate

Time Period Represented: 1860 -present

Quantity of Artifacts: 196

Among the earliest donations to the Army Medical Museum were examples of the firearms, ordnance, and bullets donated by Quartermaster's Corps to assist the Museum in its study of war wounds. After the war the Museum continued to collect and analyze examples of weapons, resulting in an excellent collection of 19th century swords and spears from Europe, Asia, and Africa. The Museum has one of the world's best documented collections of American Indian arrows. Also in the collection are weapons used by the National Liberation Front (Viet Cong) during the Vietnam War, which came from a museum at the Second Surgical Hospital at An Khe established by Major Norman Rich in 1966 to study the wounding power of the weapons used against U.S. troops.

WOUND CLOSURE TECHNIQUES

Identifier: HC 25

NLM Medical Subject Heading Scope Notes: Methods to repair breaks in tissue caused by trauma or to close surgical incisions

Medical Fields: Surgery

Time Period Represented: 1880-present

Quantity of Artifacts: 255

Restrictions: None

Traces the development of surgical closures from silk suture to catgut to surgical staples.

NEUROANATOMICAL COLLECTIONS

Archie Fobbs, Museum Specialist

Franklin Damann, Curator

Neuroanatomical Collections is a repository of research and educational materials in neuroscience, established in 1994 with the transfer of the Yakovlev-Haleem Collection to the museum. The division now has 16 sizable collections available for comparative neuroanatomical and neuropathological research and continues to expand. The collections, together with their written documentation, are available to qualified researchers, evaluated on a case-by-case basis. An online database is currently being prepared for all neuroanatomical collections.

This section has been substantially revised by Franklin Damann (2009 and 2012) since the 1998 edition of the Guide.

NC 1—BLACKBURN-NEUMANN COLLECTION

The Blackburn-Neumann collection consists of over 15,000 autopsy cases from St. Elizabeth's Hospital (SEH) that dates from 1884 to 1982. These cases represent a range of neurological diseases and treatments. Most autopsies include extensive clinical history, gross photographs, photomicrographs, microscope slides, and paraffin blocks. Over 1000 gross brains specimen were also retained. The collection was started on July 11, 1884 by Dr. Isaac Wright Blackburn at St. Elizabeth's Hospital, a psychiatric hospital in Washington, D.C. The cases document pre-antibiotic infectious diseases; schizophrenia; and mental disorders treated by electroshock, metrazol, insulin shock, and lobotomy. Spending over 50 years working in the SEH Blackburn Laboratory, Dr. Meta A. Neumann was the last neuropathologist to work at SEH.

NC 1.05—CROSBY-LAUER COLLECTION

The Crosby-Lauer collection consists of nearly 1,000 nonhuman brain specimens. This comparative neuroanatomy collection includes glass histological slides of whole mounted brains from multiple species. The slides are stained demonstrating cellular bodies and nerve fibers. Associated documentation accompanies this collection and includes inventory summaries, card catalog of specimens, lantern slides, brain models, photographs, books, and reprints. This collection was begun by Dr. Elizabeth Caroline Crosby (1888-1983)

while a professor of neuroanatomy at the University of Michigan, Department of Anatomy and Cell Biology. Also contributing to this collection was Dr. Crosby's student and colleague at the University of Michigan, Dr. Ed Lauer (1902-1994). The Crosby-Lauer Collection was transferred to the museum in 2004 by Dr. Sarah Winans Newman of the University of Michigan Department of Cell and Developmental Biology.

NC 1.1—CRUCE COLLECTION

The Cruce collection consists of slide sets used by Dr. William Cruce in his research in Neurobiology. The specimens include many rare and unusual species of amphibians, reptiles, elasmobranchs, mammals, and birds. Histological slide preparation includes Nissl and myelin stains highlighting cellular and nerve fiber morphology. The Cruce collection was transferred from Dr. Cruce to the museum in 2003.

NC 1.3—DENNY-BROWN COLLECTION

The Denny-Brown collection spans a 19 year period from 1945 to 1964 and consists of 16 boxes of pathological slides (n = 2500), containing sections of brains in three planes (transverse, sagittal and horizontal). The collection includes nearly all phases of neurology with an emphasis in basic studies on the basal ganglia, related tumors, posture, and movements. Films documenting the cerebral activity of human and nonhuman primates and cats, case file notes, and videos depicting human neurological disease are also associated with the collection. This collection was prepared by Dr. Derek Denny-Brown (1901-1981) between the 1940s and 1960s while he was a professor of neurology at Harvard Medical School and director of Harvard's Neurological Unit at the Boston City Hospital. The collection was transferred to the museum in 2002.

NC 1.4—FISHER COLLECTION

The Fisher collection consists of nearly 2,500 slides of sectioned human cerebral thrombosis and bilateral occlusion of basilar artery branches. The specimens are prepared on standard 3-inch slides and stained with hematoxylin and eosin or Cresyl violet to highlight cellular structures. This collection addresses the neuropathology of cerebral vascular infarcts from various perspectives - Lacunes, Basilar Artery Branches, Hypertension, and the Thalamus. This collection was prepared by Dr. C. Miller Fisher of Massachusetts General Hospital and was transferred by Dr. Fisher to the museum in 2003.

NC 1.5—HARRISON-MOORE COLLECTION

The Harrison-Moore collection consists of the auditory system of the brainstems of 51 mammalian specimens covering nearly 30 different species (carnivores, insectivores, primates, lagomorphs and rodents). The brainstems are embedded in paraffin and sectioned at 10 microns. Most species are represented by series of sections in all three planes (transverse, sagittal, and horizontal). In each plane, one or more series of every third section were stained by the Nissel and Bodian methods, thereby highlighting both cell and axonal morphology. This collection was prepared during the 1960s and 1970s by Dr. Michael Harrison, during his tenure at Boston University. The collection came under the control of Dr. Jean Moore, who in 2002 transferred the collection to the museum.

NC 2—JOHNSON COMPARATIVE ANATOMY COLLECTION

The Johnson collection consists of serially-sectioned comparative mammalian brains that are Nissel and myelin stained and mounted on glass slides. The collection dates from 1950 to 2003. The stains highlight cellular and nerve fiber morphology, and each specimen is accompanied by documentation. The collection was created by Dr. John I. Johnson of the Department of Anatomy at Michigan State University. This collection has 156 brain specimens, with emphasis on marsupial mammals. Dr. Johnson turned the collection over to the Museum in 2003.

NC 3—LINDENBURG COLLECTION

The Lindenburg collection includes clinical and laboratory records and associated human brain tissue prepared on glass slides and paraffin blocks for nearly 15,000 specimens. The cases included in this collection document effects of traumatic brain injury in the state of Maryland from 1940 to 1989. The collection was founded by Dr. Lindenburg while serving as the neuropathologist for the Office of the Maryland State Medical Examiner. The collection was transferred to the Museum from the Maryland State Medical Examiner's office circa 1990.

NC 4—ISABEL LOCKARD COLLECTION

The Lockard collection contains serially sectioned comparative neuroanatomy material collected between 1950 and 1995. Specimens are embedded in paraffin, stained and placed on glass slides. The collection consists of 29 boxes of glass slides of Fox, Ferret, and Cat. Dr. Isabel Lockard developed the collection while at the Department of Cell Biology and Anatomy, Medical University of South Carolina. The collection was transferred to the

museum in 1995 from the Medical University of South Carolina. The museum's Human Developmental Anatomy Collection (HDAC) maintains the Isabel Lockard reprint collection.

NC 5—MEYER COLLECTION

The Adolph Meyer collection consists of human and nonhuman comparative and developmental brain material from 535 specimens collected between 1890 and 1985. Included in this collection are serial-sectioned whole mounted brains on glass slides, and three-dimensional glass reconstructions. Specimens are accompanied by documentation that may include autopsy reports, laboratory notebooks, and photographs. This collection was begun by Dr. Adolph Meyer (1866-1950), a neuroscientist at Johns Hopkins University, Baltimore (1908-1941). The collection was transferred from Johns Hopkins School of Medicine to the museum in 1995.

NC 6—PUBLOS COLLECTION

The Benjamin H. Publos, Jr. collection includes whole-mount, serially-sectioned brain slides and acrylic brain models of nonhuman primates and other nonhuman mammals from nearly 200 specimens. This collection highlights normal mammalian neuroanatomy. Brain sections are in the standard transverse, horizontal, and sagittal planes. Mounted sections are stained with Nissel and / or Weil stains. The collection was founded by Dr. Publos during his research on comparative neuroanatomy and was transferred to the museum in 1998

NC 7—RUBINSTEIN COLLECTION

The Rubinstein collection consists of nearly 4,000 brain specimens that document an assortment of tumors in several developmental states. The collection covers a 20 year period of 1961 to 1981 and is composed of histological preparations on standard 3-inch glass slides with an assortment of histological stains, paraffin blocks, photographs (35 mm), and records of clinical diagnoses for nearly every brain specimen. The collection was founded by Dr. Lucien J. Rubinstein (1924-1990) and transferred to the museum from the University of Virginia in 1991.

NC 7.5—STARR COLLECTION

The Starr collection includes approximately 37 specimens consisting of human, chimpanzee, gorilla, orangutan, gibbon, baboon, marmoset, kangaroo, Tasmanian devil, giraffe, and tapir central nervous systems sectioned in three planes (transverse, sagittal, and horizontal). Also included are a few cases of human fetuses and embryos (24mm; 30mm; 55mm). The sections are glass-mounted and stained to demonstrate cellular and myelin morphology. This collection was prepared by Dr. Moses Allen Star (1854-1932), professor of neurology from the College of Physicians and Surgeons, Medical Department of Columbia University. The Starr collection was transferred from the Columbia University College of Physicians and Surgeons Department of Anatomy and Cell Biology to the museum in 2002.

NC 8—VAN BUREN COLLECTION

In 1984 this collection was embedded in the Yakovlev-Haleem collection (NC 10).

NC 9—WELKER COMPARATIVE ANATOMY COLLECTION

The Welker collection contains serial sections of over 275 whole brains, including specimens from over 120 species of mammals in almost as many genera that were collected between 1950 and 1995. This collection is of normal brains of primarily adult animals. Brain sections are in the three major planes, and are stained and mounted on glass slides highlighting both cells and fibers. The specimens are accompanied by documentation. The collection was created by Dr. Wally Welker at the University of Wisconsin-Madison and was transferred to the museum in 1995.

Accessible via the Internet at: www.neurophys.wisc.edu/brain/

NC 10—YAKOVLEV-HALEEM COLLECTION

The Yakovlev-Haleem collection of normal and pathological development of the brain consists of 1,200 human brain specimens collected between 1930 and 1994. The brains are prepared in whole-mount serial sections on glass slides. Also included are approximately 390 tissue blocks from various organs from stillbirths, fetuses and premature neonates. Each specimen is accompanied by a case record that includes actuarial, clinical, and /or autopsy data. In addition to normative controls, pathological specimens include cerebrovascular disease, pathomorphic cerebra, and postoperative neurosurgery for behavioral diseases, miscellaneous neuropathology, and experimental animals. The

collection was built by Dr. Paul Ivan Yakovlev (1894-1983), a neurologist at several hospitals and Harvard Medical School. Yakovlev began the collection in 1930 at Monson State Hospital. In 1974 he transferred the collection from Harvard to the AFIP, where it was managed by curator Mohamad Haleem until its transfer to the museum. In 1994 it was renamed the Yakovlev-Haleem Collection. Also associated with the collection is a reference library and computer imaging technology. Recent development has included computer image analysis of the collection. In 1984 the Van Buren collection (NC 8) was folded into Yakovlev-Haleem. The Van Buren collection consisted of 75 serially sectioned brains of post-surgical autopsies of patients with CNS lesions of long duration, brain tumors, epilepsies, parkinsonisms, dyskenesia, akinetic mutism, and hemispherect

Elizabeth Lockett, Imaging Specialist

The Human Developmental Anatomy Center (HDAC) at the National Museum of Health and Medicine maintains the largest collection of human and comparative developmental material in the United States, including the Carnegie Collection of Embryology. The HDAC collections include properly staged and documented normal human embryos and abnormal specimens, common research specimens, related photographs, illustrations, models, and publications, as well as the equipment to support their use for all qualified researchers. HDAC provides researchers with a central location from which to obtain data about normal development for both human and common research species.

The museum and HDAC acquire and preserve these collections in a careful, organized manner, including imaging and archival recording of digitized information. HDAC maintains inventories, information, and educational materials related to all of its collections. Digital images from specimens at each of 23 standard stages of development have been captured at high resolution, digitized, and placed in registration for reconstruction. MRM and mCT datasets are available for a select number of embryos and fetuses. This section of the guide was originally written by Elizabeth Lockett (2009) and has been revised by Elizabeth Lockett and Emily Wilson (2012).

HDAC 1—AREY-DAPEÑA PEDIATRIC PATHOLOGY COLLECTION

24 boxes, 5 binders.

Finding aid, restricted, digitized.

Over 6,000 lantern slides of various pediatric pathologies, represented by both gross and histological images, created by Marie (Molly) Valdes-Dapeña at the University of Miami. All slides have been digitized and a searchable database is available.

HDAC 2—AFIP SUDDEN INFANT DEATH COLLECTION

A collection of wet tissue blocks sealed in plastic, glass slides, and detailed case histories documenting cases of Sudden Infant Death Syndrome. Materials were originally acquired in the 1970s and 1980s at the National Institute of Child Health and Human Development.

HDAC 2.5—BIRTH DEFECTS ENCYCLOPEDIA

Records and photographs used to compile the Birth Defects Encyclopedia by Mary Louise Buyse. A printed copy of the 1892-page encyclopedia and an electronic file used to produce the print version are included in the collection.

HDAC 3—CARNEGIE COLLECTION OF EMBRYOLOGY

Partially digitized.

This collection consists principally of serial sections of normal human embryo development in the first eight weeks, as started by the Carnegie Institution of Washington's Department of Embryology in 1914. The collection now forms the core of the Human Developmental Anatomy Center. Extensive collateral materials include case histories, photographs, micrographs, models in various media, and comparative materials (mostly rhesus). Reprints from the Carnegie Contributions to Embryology, other reprints relating to embryology, films, and personal documents are also available. This collection incorporates other embryo collections, such as the Davis Orthopedic Development and Elizabeth Mapelsden Ramsey Collections.

HDAC 3—DAVIS ORTHOPEDIC DEVELOPMENT COLLECTION

Part of the Carnegie Collection of Embryology added while curated at the University of California, Davis. A large collection of glass slides charting bone growth and development in the human. Slides are grouped by structure starting with the head and moving down through the torso and out the extremities.

HDAC 3—HERTIG VIDEOS

Six VHS tapes of lectures given by Dr. Arthur T. Hertig, an embryologist who worked extensively with the Carnegie materials. The tapes include two each of: trophoblastic disease, malignant disease of the uterus, and ovarian tumors. See also OHA 189, Hertig Collection.

HDAC 4—CORNELL SCHOOL OF VETERINARY MED. EMBRYOLOGICAL COLLECTION

About 150 boxes, 12 binders.

From the Cornell School of Veterinary Medicine in Ithaca, NY this collection includes human, rat, mouse and guinea pig embryos. There is still a large collection of embryonic material at Cornell.

HDAC 5—GAENSLER PULMONARY PATHOLOGY COLLECTION

A collection of radiographic images and case histories of lung diseases, primarily asbestosis. *Transferred to the Archives in November 2008 as OHA 163.55.*

HDAC 6—HOOKER-HUMPHREY COLLECTION

Originally compiled at the University of Pittsburgh by Davenport Hooker (1887-1965) and Tryphena Humphrey (1902-1971), this collection came to the Museum via the University of Alabama. This collection of human and comparative material is stained to highlight nervous system development. Sizes of specimens range from 3mm to 310mm. For those wishing to study the development of the human nervous system from birth through maturity to old age, this collection is a bridge between the Carnegie Collection focusing on the first eight weeks of development and the neonatal to adult material in the Yakovlev-Haleem Collection

<<http://www.medicalmuseum.mil/index.cfm?p=utility.external&theItem=collections.hdac.collections.hooker&theURL=http://brainmuseum.org/>>.

HDAC 7—CHARLES SEDGWICK MINOT EMBRYOLOGICAL COLLECTION

Finding aid, arranged.

Embryos from the Harvard School of Medicine, as well as drawings and photographs of the embryos, a large collection of reprints, printed lectures, class syllabi, and theses on embryology and related topics. The reprint collection was started by Charles S. Minot (1852-1914) in the 1800s and added to through the 1960s. The reprint collection also includes personal papers and research notes from Charles Wislocki.

HDAC 8—ELIZABETH MAPELSDEN RAMSEY COLLECTION

Reprints, personal papers, correspondence, research notes, and artifacts from Elizabeth Mapelsden Ramsey. Ramsey was a former curator of the Carnegie Collection, as well as a researcher, lecturer, and teacher. The collection is subsumed by the Carnegie Collection of Embryology, HDAC 3.

HDAC 9—SENSENI COLLECTION

A small set of comparative material on glass slides from the University of Alabama, compiled by E. Carl Sensenig. Arrived along with the Hooker Humphrey comparative materials.

HDAC 10—PATTEN- BURDI COLLECTION

This is a collection of sectioned embryos and fetuses, focused on the second and third trimesters. It includes histology sections, reprints, paste-ups for various editions of Patten's Embryology, 2 whole mounts in celloidin, records, and photographic materials. Alphonse Burdi was the last curator of the collection at University of Michigan and organized its donation to the museum. The Embryology Research Collection at Michigan was established by embryologists George Streeter and G. Carl Huber in the early 1900s with a mission to collect and describe the morphogenesis of human embryos at critical stages in prenatal life. For about twenty years up to 1957, the Collection grew in numbers under the leadership of Professor Bradley M. Patten whose primary interests were in heart and cardiovascular development.

HDAC 11—BERKOWITZ CLEFT PALATE

The collection of orthodontist Samuel Berkowitz includes panoramic x-rays, cephalometrics, patient records, dental casts, digital records, and educational materials of his longitudinal studies on treatment of cleft lip and palate. Dr. Berkowitz was a Clinical Professor of Pediatrics and Surgery associated with the South Florida Craniofacial Anomalies Program at the University of Miami School of Medicine and is now active in developing teaching materials on cleft palate.

HDAC 12—KOERING COLLECTION

A former student of George Corner, Dr. Marilyn J. Koering (1938-2008) studied follicle and ovary development. The collection consists of histology slides (mostly rhesus), photographs, micrographs, personal reprints, reprints supporting research, and research notes.

HDAC 13—STANFORD MOUSE

A teaching set collection of mouse embryo development.

HDAC 14—OB-GYN LANTERN SLIDES

A collection of lantern slides used in teaching obstetrics and gynecology dating from 1915-1940, with much of the contained data pertaining to New York clinics (e.g., Berwind and Bellevue). The set represents popular contemporary topics in the field.

HDAC 15—GEORGE WASHINGTON UNIVERSITY MEDICAL SCHOOL FETAL DEVELOPMENT COLLECTION

A collection of whole embryos and fetuses, with associated records, used for teaching and display by GWU Medical College, created and donated by Frank D. Allan.

HDAC 16—RICHARDSON PEDIATRIC SLIDE COLLECTION

10 binders and 71 loose pages.

Arranged, unrestricted.

Notebooks of 35mm slides of lecture text and clinical pictures of various pediatric pathologies and diseases from the pediatric practice of Martyn E. Richardson. Topics include musculoskeletal syndromes; neurosensory; blood and RE; cardiovascular; endocrine; genitor-urinary; infectious diseases; drug company slides; newborn; gastrointestinal; nutrition; skin; respiratory; allergy; collagen diseases; growth and development; and child abuse.

HDAC 18—LOCKARD REPRINT COLLECTION

6 boxes.

No finding aid, unarranged, inactive, unrestricted.

Reprint collection of embryologist Isabel Lockard. May also contain photographs.

HDAC 19—KIMMEL COLLECTION

Histology slides of 25 human embryo specimens from research by Donald L. Kimmel and Elizabeth Moyer, Temple University, 1940s-50s.

HDAC 20—OSBORNE O. HEARD COLLECTION

This collection is primarily a record of anatomical modeler Osborne O. Heard's (1890-1983) work while at the Carnegie Institute of Washington's Department of Embryology. It includes correspondence, early photographs of the department, and Mr. Heard.

Artwork includes sketches by James Didusch and mechanical drawings of various devices designed by Mr. Heard for the CIW and other departments at John Hopkins. Dates 1919-1989.

HDAC 21—JOHNS HOPKINS MEDICAL SCHOOL LANTERN SLIDES

A collection of 2 boxes consisting of 500+ lantern slides used at Johns Hopkins University Medical School for teaching embryology, 1920-2009. Includes a number of images from the Carnegie Collection of Embryology. Arrived along with models that were originally from, and are now re-incorporated into, the Carnegie Collection.

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